

People Electric

Electrical Accessories

Selection Guide



Providing Safer electrical
products globally



COMPANY PROFILE

People Ele. Appliance Group was wholly owned company of People Holding Group, one of Chinese Top 500 Enterprise, and founded in the year 1996.

Industrial electrical products as the core business of People Ele. Appliance Group, People Electric owns Zhejiang, Shanghai, Nanchang and Fuzhou four manufacturing bases, 12 wholly owned subsidiaries, 85 holding member enterprises, over 800 cooperated processing enterprises and over 3000 sales companies

The products are popularly sold to over 70 countries and regions, which are widely used in Pudong Airport, Beijing-Shanghai high-speed railway, Three Gorges Hydropower, Beijing Subway, Olympic venues, South North Water Transfer, Qinghai-Tibet Railway, Chang'e Lunar Exploration Project and Vietnam Taian hydropower project etc. major projects at home and abroad, which ranked among the World's Top 500 Machinery Enterprises.

Assess by the World's Brand Laboratory, the brand value reaches to RMB 36.708 billion Yuan.

Perfect industry chain and personalize solutions, Satisfying the different requirements of global customers



Power and energy

- Power
- Petroleum and petrochemical
- Transportation



Industry and machinery

- Mining / building materials
- Water / water treatment
- Car



Data center

- IT
- High technology
- Internet



Commercial network

- Bank insurance
- Public construction
- Community facility



Building

- Official building
- Industrial building
- Basic facility



Residence

- Residential construction
- Public construction
- Community facility

More safety

Ensure the safety of life and property

More reliable

Supply the power uninterruptedly

More efficient

Reducing the consumption of energy and the cost, shorten the time of supply

More economic

Optimize the process of the machinery and factory, improving the comfortability of use.

More eco-friendly

Supply the energy through the renewable energy, reducing the carbon emissions

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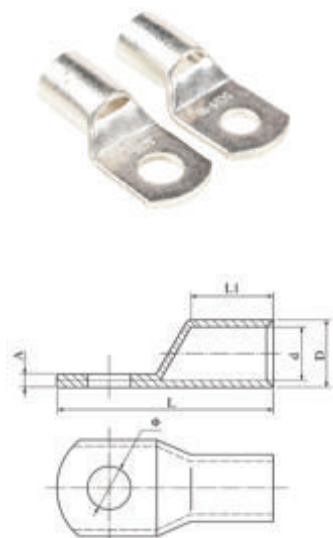
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SC (JGK) COPPER CONNECTING TERMINAL

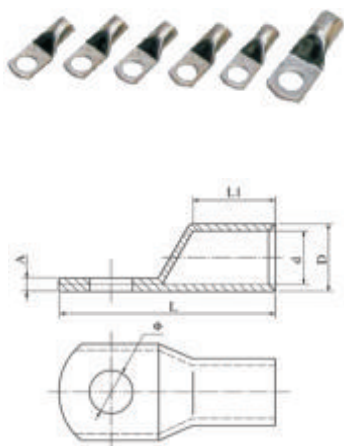
DIMENSIONS (MM)



Model No.	D	d	Φ	L	L1	A
SC(JGK)-4	4.8	3.1 ^{+0.30}	6.2	21	6.4	1.0
SC(JGK)-6	5.5	3.8 ^{+0.30}	6.2	24	9	1.3
SC(JGK)-10	6.8	4.8 ^{+0.30}	6.2	25.5	10	2.0
SC(JGK)-16	7.5	6.5 ^{+0.30}	8.2	30.5	12	2.0
SC(JGK)-25	9.0	7.0 ^{+0.36}	8.2	34	14	2.0
SC(JGK)-35	10.5	8.2 ^{+0.36}	10.5	38	14	2.0
SC(JGK)-50	12.5	9.8 ^{+0.36}	10.5	45	18	2.8
SC(JGK)-70	14.5	11.5 ^{+0.43}	12.5	50	18.6	3.0
SC(JGK)-95	17.5	13.8 ^{+0.43}	12.5	55.5	23.5	4.0
SC(JGK)-120	19.5	15.5 ^{+0.43}	12.5	63	24	4.0
SC(JGK)-150	20.5	16.5 ^{+0.43}	16.5	71	26	4.0
SC(JGK)-185	23.5	18.8 ^{+0.43}	16.5	78	33	4.6
SC(JGK)-240	26.5	21 ^{+0.52}	16.5	92	37	5.0
SC(JGK)-300	30	24 ^{+0.52}	16.5	102	39.5	6.0
SC(JGK)-400	34	26.5 ^{+0.52}	16.5	113	46	7.0
SC(JGK)-500	38	30 ^{+0.52}	20.5	123	50	8.0
SC(JGK)-630	45	35 ^{+0.52}	20.5	135	58	10.0

SC (JGA) COPPER CONNECTING TERMINAL

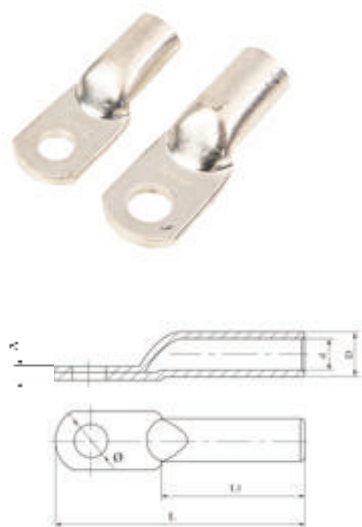
DIMENSIONS (MM)



Model No.	D	d	Φ	L	L1	A
SC(JGA)-4	4.8	3.1 ^{+0.30}	6.2	21	6.4	1.0
SC(JGA)-6	5.5	3.8 ^{+0.30}	6.2	24	9	1.3
SC(JGA)-10	6.8	4.8 ^{+0.30}	6.2	25.5	10	2.0
SC(JGA)-16	7.5	6.5 ^{+0.30}	8.2	30.5	12	2.0
SC(JGA)-25	9.0	7.0 ^{+0.36}	8.2	34	14	2.0
SC(JGA)-35	10.5	8.2 ^{+0.36}	10.5	38	14	2.0
SC(JGA)-50	12.5	9.8 ^{+0.36}	10.5	45	18	2.8
SC(JGA)-70	14.5	11.5 ^{+0.43}	12.5	50	18.6	3.0
SC(JGA)-95	17.5	13.8 ^{+0.43}	12.5	55.5	23.5	4.0
SC(JGA)-120	19.5	15.5 ^{+0.43}	12.5	63	24	4.0
SC(JGA)-150	20.5	16.5 ^{+0.43}	16.5	71	26	4.0
SC(JGA)-185	23.5	18.8 ^{+0.43}	16.5	78	33	4.6
SC(JGA)-240	26.5	21 ^{+0.52}	16.5	92	37	5.0
SC(JGA)-300	30	24 ^{+0.52}	16.5	102	39.5	6.0
SC(JGA)-400	34	26.5 ^{+0.52}	16.5	113	46	7.0
SC(JGA)-500	38	30 ^{+0.52}	20.5	123	50	8.0
SC(JGA)-630	45	35 ^{+0.52}	20.5	135	58	10.0

JG COPPER CONNECTING TERMINAL

DIMENSIONS (MM)



Model No.	D	d	Φ	L	L1	A
JG-4	4.8	3.1 ^{+0.30}	6.2	21	6.4	1.0
JG-6	5.5	3.8 ^{+0.30}	6.2	24	9	1.3
JG-10	6.8	4.8 ^{+0.30}	6.2	25.5	10	2.0
JG-16	7.5	6.5 ^{+0.30}	8.2	30.5	12	2.0
JG-25	9.0	7.0 ^{+0.36}	8.2	34	14	2.0
JG-35	10.5	8.2 ^{+0.36}	10.5	38	14	2.0
JG-50	12.5	9.8 ^{+0.36}	10.5	45	18	2.8
JG-70	14.5	11.5 ^{+0.43}	12.5	50	18.6	3.0
JG-95	17.5	13.8 ^{+0.43}	12.5	55.5	23.5	4.0
JG-120	19.5	15.5 ^{+0.43}	12.5	63	24	4.0
JG-150	20.5	16.5 ^{+0.43}	16.5	71	26	4.0
JG-185	23.5	18.8 ^{+0.43}	16.5	78	33	4.6
JG-240	26.5	21 ^{+0.52}	16.5	92	37	5.0
JG-300	30	24 ^{+0.52}	16.5	102	39.5	6.0
JG-400	34	26.5 ^{+0.52}	16.5	113	46	7.0
JG-500	38	30 ^{+0.52}	20.5	123	50	8.0
JG-630	45	35 ^{+0.52}	20.5	135	58	10.0

DTL-1 COPPER-ALUMINIUM CONNECTING TERMINAL

DIMENSIONS (MM)

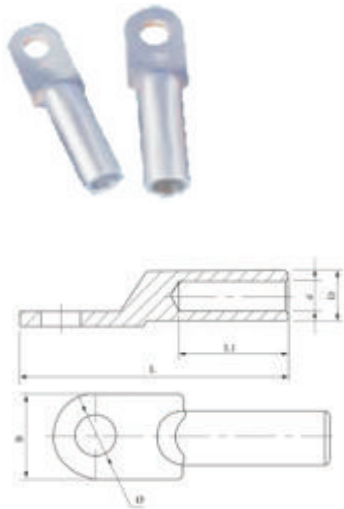


Model No.	D	d	Φ	L	L1	B
DTL-1-10	8.5	10	5	65	32	16
DTL-1-16	8.5	10	5.5	70	32	16
DTL-1-25	8.5	12	7	75	34	18
DTL-1-35	10.5	14	8.5	85	40	20.5
DTL-1-50	10.5	16	9.7	90	42	23
DTL-1-70	12.5	18	11.5	102	47	26
DTL-1-95	12.5	21	13.5	112	50	28
DTL-1-120	14.5	23	15	120	53	30
DTL-1-150	14.5	25	16.5	126	55	34
DTL-1-185	16.5	27	18.5	133	58	37
DTL-1-240	16.5	30	21	140	60	40
DTL-1-300	21	34	23	165	65	50
DTL-1-400	21	38	26.5	170	70	50
DTL-1-500	21	45	29.5	190	75	60
DTL-1-630	-	54	34	225	80	80
DTL-1-800	-	60	38	270	90	100

ELECTRIC CABLE FITTING

DL ALUMINIUM CONNECTING TERMINAL

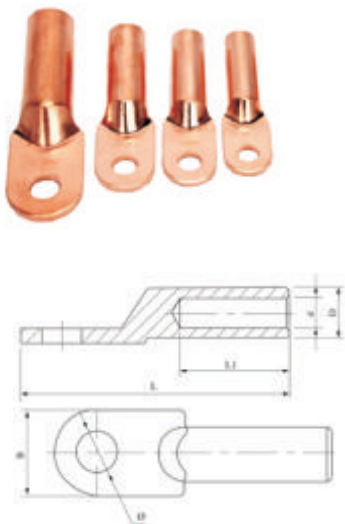
DIMENSIONS (MM)



Model No.	Φ	D	d	L	L1	B
DL-1-16	8.5	10	5.5	70	32	16
DL-1-25	8.5	12	7	75	34	18
DL-1-35	10.5	14	8.5	85	40	20.5
DL-1-50	10.5	16	9.5	90	42	23
DL-1-70	12.5	18	11.5	102	47	26
DL-1-95	12.5	21	13.5	112	50	28
DL-1-120	14.5	23	15	120	53	30
DL-1-150	14.5	25	16.5	126	55	34
DL-1-185	16.5	27	18.5	133	58	37
DL-1-240	16.5	30	21	140	60	40
DL-1-300	21	34	23	165	65	50
DL-1-400	21	34	26.5	170	70	50
DL-1-500	21	42	29.5	190	75	60
DL-1-630	-	54	34	225	80	80
DL-1-800	-	60	38	270	90	100

DT COPPER CONNECTING TERMINAL

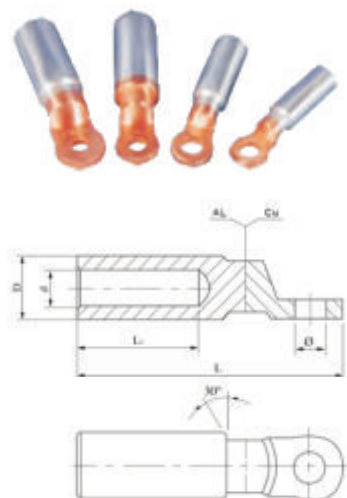
DIMENSIONS (MM)



Model No.	Φ	D	d	L	L1	B
DT-10	8.5	9	5.5	67	31	16
DT-16	8.5	10	5.5	67	31	16
DT-25	8.5	11	7	70	34	18
DT-35	10.5	12	8.5	79	36	20.5
DT-50	10.5	14	9.5	87	40	23
DT-70	12.5	16	11.5	95	42	26
DT-95	12.5	18	13.5	105	46	28
DT-120	14.5	20	15	112	48	30
DT-150	14.5	22	16.5	118	52	34
DT-185	16.5	25	18.5	125	55	37
DT-240	16.5	27	21	136	60	40
DT-300	21	30	23	160	65	50
DT-400	21	34	26	165	70	50
DT-500	21	38	29	190	75	60
DT-630	-	45	34	220	85	80
DT-800	-	50	38	260	85	100

DTL-2 CUPPER-ALUMINIUM CONNECTING TERMINAL

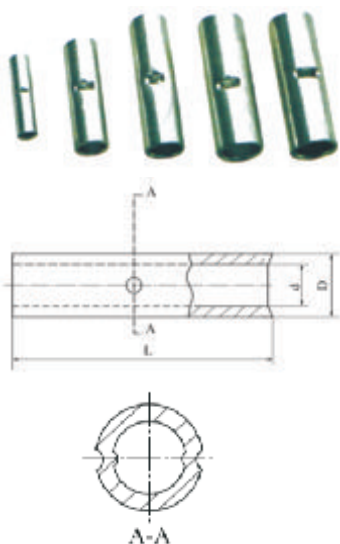
DIMENSIONS (MM)



Model No.	Φ	D	d	L	L1
DTL-2-16	13	16	5.5	90	42
DTL-2-25	13	16	6.5	90	42
DTL-2-35	13	16	8	90	42
DTL-2-50	13	20	9	90	43
DTL-2-70	13	20	11	90	43
DTL-2-95	13	20	12.5	90	43
DTL-2-120	13	25	13.7	115	60
DTL-2-150	13	25	15.5	118	60
DTL-2-185	13	32	17.5	122	60
DTL-2-240	13	32	19.5	122	60
DTL-2-300	13	34	22.5	125	62

GTY COPPER CONNECTING TUBE

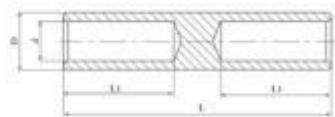
DIMENSIONS (MM)



Model No.	D	d	L
GTY-1.5	3.7	1.8	20
GTY-2.5	4	2.5	20
GTY-4	4.8	3.1	20
GTY-5.5	5.5	3.8	25
GTY-10	6.8	4.8	30
GTY-16	7.5	5.5	35
GTY-25	9	7	40
GTY-35	10.5	8.2	45
GTY-50	12.5	9.8	50
GTY-70	14.5	11.5	55
GTY-95	17.5	13.5	60
GTY-120	19.5	15	65
GTY-150	21	16.5	70
GTY-185	23.5	18.5	75
GTY-240	26.5	21	80
GTY-300	30	24	85
GTY-400	34	27	90
GTY-500	38	30	100
GTY-630	45	35	110
GTY-800	50	39	150
GTY-1000	56	44	170

GL ALUMINIUM CONNECTING TUBE

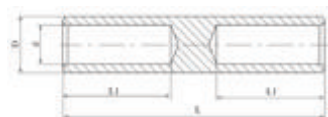
DIMENSIONS (MM)



Model No.	D	d	L1	L
GL-16	10	5.5	30	70
GL-25	12	7	32	75
GL-35	14	8.5	37	85
GL-50	16	9.7	42	95
GL-70	18	11.5	47	105
GL-95	21	13.5	50	110
GL-120	23	15	52	115
GL-150	25	16.5	55	120
GL-185	27	18.5	57	125
GL-240	30	21	60	130
GL-300	34	23	64	140
GL-400	38	26.5	69	150

GT COPPER CONNECTING TUBE

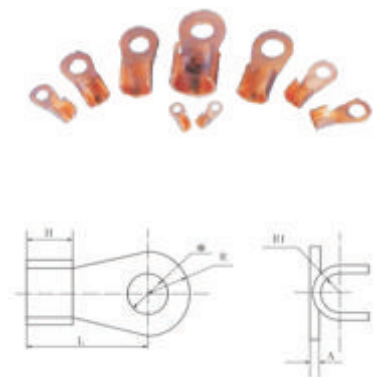
DIMENSIONS (MM)



Model No.	D	d	L1	L
GT-16	10	6	30	65
GT-25	11	7	32	70
GT-35	12	8.5	34	75
GT-50	14	9.7	35	80
GT-70	16	11.5	41	90
GT-95	18	13.5	43	95
GT-120	20	15	46	100
GT-150	22	16.5	48	105
GT-185	25	18.5	50	110
GT-240	27	21	55	120
GT-300	30	23	60	130
GT-400	34	26	64	140
GT-500	38	29	70	155

OT COPPER PASSING THROUGH TERMINAL

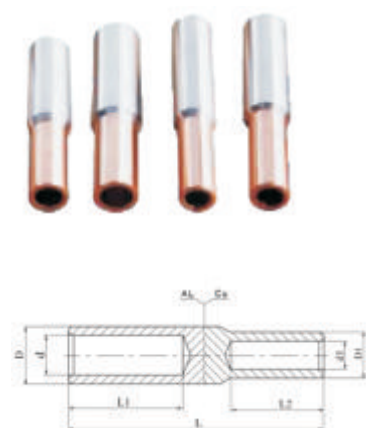
DIMENSIONS (MM)



Model No.	Φ	H	L	R	R1	A
OT-10A	5.2	6	14.5	4.5	2	0.8
OT-20A	6.2	7	17	5.5	2.5	1
OT-30A	6.2	8.2	19	5.8	3.2	1.2
OT-40A	6.2	9	19.5	6.2	3.5	1.2
OT-50A	6.2	9	21.5	6.5	3.5	1.2
OT-60A	8.2	10	23	7	4	1.4
OT-80A	8.2	11	25	8	4.5	1.5
OT-100A	8.2	12	29	8.5	5	1.5
OT-150A	10.2	12	31	9	5.5	1.6
OT-200A	10.2	14	33	10	6	1.7
OT-250A	10.2	15.5	36	10.5	6.5	2
OT-300A	12.2	16	40	11.5	7	2
OT-400A	14.2	18	43	13	8	2.2
OT-500A	14.2	20	46	14.5	8.5	2.4
OT-600A	16.2	22	50.5	16	10.5	2.8
OT-800A	18.2	26	61	17.5	12.5	3.2
OT-1000A	18.2	33	66	20.5	15.5	3.8

GTL CUPPER-ALUMINIUM CONNECTING TUBE

DIMENSIONS (MM)



Model No.	d1	D1	d	D	L1	L2	L
GTL-10	4.2	9	5	9	28	28	70
GTL-16	5	9	5.5	10	32	30	75
GTL-25	5.5	10	7	12	34	30	82
GTL-35	7	11	8.5	14	40	30	90
GTL-50	8.5	13	9.7	16	42	32	95
GTL-70	9.7	15	11.5	18	47	38	105
GTL-95	11.5	17	13.5	21	50	40	110
GTL-120	13.5	19	15	23	53	42	112
GTL-150	15	21	16.5	25	55	44	118
GTL-185	16.5	23	18.5	27	60	46	125
GTL-240	18.5	26	21	30	65	50	130
GTL-300	21	29	23	34	68	56	145
GTL-400	23	30	26.5	38	70	60	155
GTL-500	27	34	29.5	42	75	65	165
GTL-630	29	38	34	54	80	70	180

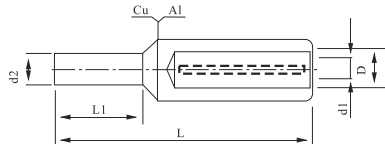
ELECTRIC CABLE FITTING

ALUMINIUM-COPPER PIN CONNECTOR

Material:Al-Cu.

Surface:uncoated.

Crimping tools:p.9/13.

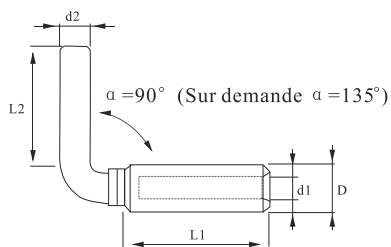


Part No.	Section mm ²	DIMENSIONS(mm)				
		d1	D	d2	L1	L
GTUA16	16	5.5	12	6	20	58
GTUA25	25	6.8	12	6	20	58
GTUA35	35	8.3	14	7	22	71
GTUA50	50	10	16	8	25	74
GTUA70	70	11.5	18.5	10	30	87
GTUA95	95	13.2	22.5	12	33	91
GTUA120	120	14.7	23	12	38	98
GTUA150	150	16.3	25	12	38	108
GTUA185	185	18.3	28.5	14	44	116
GTUA240	240	21	32	16	44	128
GTUA300	300	23.3	38.5	18	46	131
GTUA400	400	26	40	18	56	153

Remark!

-Terminals are filled with special contact grease and packed in foil;

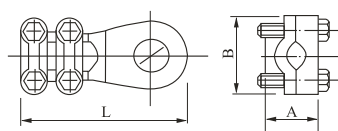
ALUMINIUM-COPPER CONNECTOR(90°-FITTING)



Part No.	Section mm ²	DIMENSIONS(mm)				
		d1	D	d2	L1	L
GTUA16	16	5.5	16	8	47.5	30
GTUA25	25	6.5	16	8	47.5	30
GTUA35	35	8	16	8	47.5	30
GTUA50	50	9	20	12	47.5	45
GTUA70	70	11	20	12	47.5	45
GTUA95	95	12.5	20	12	47.5	45
GTUA120	120	13.7	25	14	64	55
GTUA150	150	15.5	25	14	64	55
GTUA185	185	17	32	14	64	55
GTUA240	240	19.5	32	14	64	55

WINTERSWEET TYPE COPPER JOINTING CLAMP

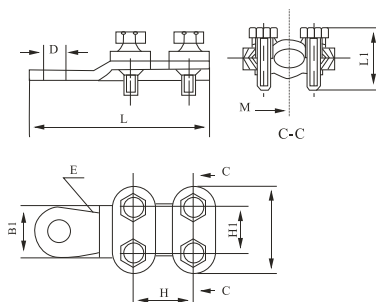
It is suitable for transition connection of the electric apparatus with wire and cable in indoor distribution equipment, made of brass by die-cast and coated nickel.



Type	Conductor (mm ²)	Dimensions(mm)			
		L	A	B	d
WCJC-1	16	37	10	21	7.5
WCJC-2	25~35	48	13	22	11
WCJC-3	50~70	60	17	31	11
WCJC-4	120~150	70	23	35	15
WCJC-5	210~250	90	30	46	17
WCJC-6	300~500	125	35	62	19

WCJB IMPORTED WINTERSWEET TYPE RED COPPER JOINTING CLAMPS

It is suitable for transition connection of the electric appliance of indoors distributing device and kinds of wire cables. It adopts T2 red copper, the surface adopt nickel plating.

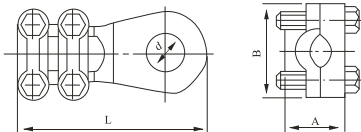


TYPE	Conductor Cross Section(mm ²)	L	L1	B	B1	H	H1	D	M
WCJB-1	16~25	39.5	15	25	16.5	13	13	8.5	5
WCJB-2	16~25	45	15	22	18	13	13	8.5	5
WCJB-3	25~35	52.5	15	24.5	21.2	13.5	13.5	10.5	5
WCJB-4	50~70	61	21	31	23	18.5	18.5	10.5	6
WCJB-5	70~95	69	24	35	23.5	20	20	10.5	6
WCJB-6	95~120	74	20.5	42	28.5	22.5	22.5	13.5	7
WCJB-7	120~150	73.5	30	41	27	24	24	13.5	8
WCJB-8	150~185	76	30	42	28	24.5	24.5	13.5	8
WCJB-9	185~240	80	32	44	30	25	25	13.5	8

ELECTRIC CABLE FITTING

WCJC IMPORTED WINTERSWEET TYPE COPPER JOINTING CLAMPS

It is suitable for transitional connection of electric apparatus with wire and cable in indoor distribution equipment, made of brass by die-cast and coated nickle.



TYPE	Conductor Cross Section(mm ²)	L	A	B	d
WCJC-1	16	37	10	21	7.5
WCJC-2	25~35	48	13	22	11
WCJC-3	50~70	60	17	31	11
WCJC-4	120~120	70	23	35	15
WCJC-5	210~250	90	30	46	17
WCJC-6	300~500	125	35	62	23

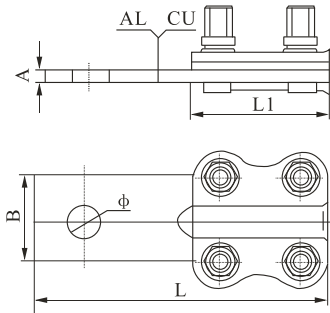
COPPER-ALUMINUM JOINTING CLAMP

APPLICATION



The series of connecting clamps suit the transition connection of apparatus in the door switching equipment with various kinds of wires and cables. Here are quite a few sorts of connecting clamps, some of which are JT series of copper connecting clamps. JL series of aluminum ones are made in the technology of friction welding.

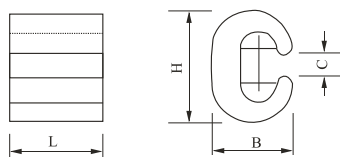
DIMENSION LIST OF JOINTING CLAMPS



Type	Conductor (mm ²)	Dimensions(mm)				
		Φ	L	L1	B	A
JTL-100	16-25	10.5	76	40	40	3.5
JTL-200	25-30	12.5	85	52	52	4
JTL-300	35-50	12.5	95	58	58	4.5
JTL-400	50-70	12.5	104	61	61	4.5
JTL-500	70-95	14.5	109	68	68	5
JTL-600	95-120	14.5	114	68	68	5.5
JTL-800	120-150	14.5	125	75	75	5.5
JTL-1000	150-185	14.5	136	75	75	6

WIRE CLAMPS

CCA SHAPE COPPER WIRE CLAMP



Type	Conductor (mm ²)	Dimensions(mm)			
		H	B	L	C
CCA-1	25-35	25	15	22	10
CCA-2	50-70	34	21.5	25	11
CCA-3	95-95	41	25	29	14.5
CCA-4	120-120	47.5	29	30	16

CAPG SERIES COPPER-ALUMINUM COMBINED CLAMP



CAPG-A



CAPG-B



CAPG-C



CAPG-D

CAPG-A1	Cu 6-502	AL 16-70/122	single bolt
CAPG-A2	Cu 10-952	AL25-1502	single bolt
CAPG-B1	Cu 6-502	AL 16-702	double bolt
CAPG-B2	Cu 10-952	AL 25-1502	double bolt
CAPG-C1	Cu 16-120	AL 16-120	double bolt
CAPG-C2	Cu 50-240	AL 50-240	double bolt
CAPG-D	Cu 35-2402	AL 35-3002	tri-bolt

SPECIFICATION

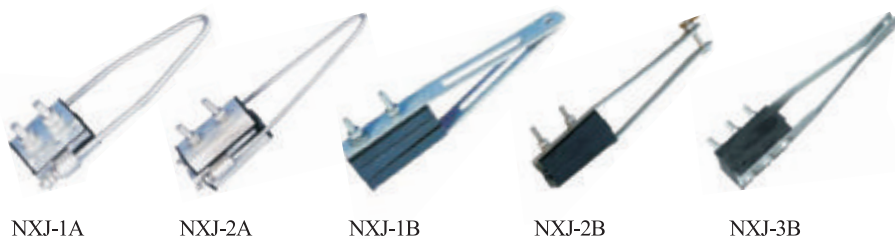


TYPE	A16-25		A25-35		A50-70		A70-95		
	A95-120		A120-150		A150-185		A185-140		
	B16-25		B25-35		B50-70		B120-150		B210-250

NXJ SERIES FOUR-CORES-CENTRALIZED TRAIN CLAMP APPLICATION

NXJ four-core-centralized strain clamp is suitable for the end of aerial wire terminal, it's action is fixing or tightening the insulation conductor. The clamp has been designed four core parallel groove, after clamping the four insulation conductor (not remove the insulation layer) tighten up the bolt to have large grip strength.

TYPE	APPLICABLE CONDUCTOR(mm ²)
NXJ-1A	16-50
NXJ-2A	70-120
NXJ-1B	25-50
NXJ-2B	70-120
NXJ-3B	150-185



XJG SERIES SUSPENSION

XJG Series is suitable for aerial electric wire suspension insulation conductor, it provides steel and aluminum manufacture for users.

TYPE	APPLICABLE CONDUCTOR(mm ²)
XJG-1A	35-50
XJG-2A	70-95
XJG-3A	120-150
XJG-4A	185-240
XJG-1B	35-50
XJG-2B	70-95
XJG-3B	120-150



NXJ SERIES INSULATION STRAIN CLAMP

APPLICATION

NXJ series is suitable for strain clamp insulation string of 10kV aerial insulation aluminum core wire JKLYJ terminal or two ends fixing and tighten aerial insulation.

STRUCTURE FEATURE

- The shell made of antioxidant high strength aluminum alloy, without waste power
- The core of wedge made of insulating reinforce plastics, withstand voltage: ≥ 18 kV not breakdown one min.
- Not need to remove the insulation layer, Al- core wire can be used directly.



NXJ-1Q(25~70mm² STAINLESS STEEL HANDLE)



NXJ-1Q(25~70mm² STAINLESS STEEL HANDLE)



NXJ-2Q(70~150mm² STAINLESS STEEL HANDLE)



NXJ-1Q(25~70mm² FREE HANDLE)



NXJ-2QB(70~120mm² IRON HANDLE)



NXJ-2Q(70~150mm² STAINLESS STEEL HANDLE)



NXJ-2Q(70~150mm² FREE HANDLE)



NXJ-3Q(120~240mm² FREE HANDLE)



NXJ-2(120~240mm²)



NXJ-3Q(120~240mm² STAINLESS STEEL HANDLE)



NXJ-1(35~95mm²)



NXJ-3(185~300mm²)

SPECIFICATION

STRAIN CLAMPS TYPE	SPECIFICATION (mm ²)	AERIAL INSULATION ALUMINUM CONDUCTOR/1KV		AERIAL INSULATION ALUMINUM CONDUCTOR/10KV		SGRIP STRENGTH (KN)	FAILURE LOAD (KN)
		DIA(mm)	APPLICABLE WEDGE CORE	DIA(mm)	APPLICABLE WEDGE CORE		
NXJ-1Q	25	Ø8.4	1KV/25/35	Ø14.8	10KV/25/35	2.5	10.8
	35	Ø9.8		Ø15.8		3.4	
	50	Ø11.2	1KV/50/70	Ø17.1	10KV/50	4.6	
	70	Ø12.8		/	/	6.7	
NXJ-2Q	70	Ø12.8	1KV/70	Ø18.8	10KV/70	6.7	22.1
	95	Ø14.8	1KV/95	Ø20.4	10KV/95	8.9	
	120	Ø16.2	1KV/120	Ø21.8	10KV/120	11.3	
	150	Ø18.2	1KV/150	Ø23.4	10KV/150	13.6	
NXJ-2QB	70	Ø12.8	1KV/70	Ø18.8	10KV/70	6.7	18.2
	95	Ø14.8	1KV/95	Ø20.4	10KV/95	8.9	
	120	Ø16.2	1KV/120	/	/	11.3	
NXJ-3Q	120	Ø16.2	1KV/120	Ø21.8	10KV/120	11.3	36.4
	150	Ø18.2	1KV/150	Ø23.4	10KV/150	13.7	
	185	Ø20.2	1KV/185	Ø25.0	10KV/185	17.3	
	240	Ø22.6	1KV/240	Ø27.2	10KV/240	22.5	

ELECTRIC CABLE FITTING

STRAIN CLAMPS TYPE	SPECIFICATION (mm ²)	AERIAL INSULATION ALUMINUM CONDUCTOR/1KV		AERIAL INSULATION ALUMINUM CONDUCTOR/10KV		SGRIP STRENGTH (KN)	FAILURE LOAD (KN)
		DIA(mm)	APPLICABLE WEDGE CORE	DIA(mm)	APPLICABLE WEDGE CORE		
NXJ-1	35	Ø9.8	Ø11	Ø14.8	Ø17	3.4	14.4
	50	Ø11.2		Ø15.8		4.6	
	70	Ø12.8	Ø14	Ø17.1	Ø20	6.7	
	95	Ø14.8		Ø18.8		8.9	
NXJ-2	120	Ø16.2	Ø18	Ø21.8	Ø22	11.3	36.4
	150	Ø18.2		Ø23.4		13.6	
	185	Ø20.2	Ø20	Ø25.0	Ø24	17.3	
	240	Ø22.6		Ø27.2		22.5	
NXJ-3	185	Ø20.2	Ø20	Ø25.0	Ø24	17.3	43.4
	240	Ø22.6	Ø22	Ø27.2	Ø27	22.5	
	300	/	/	Ø29.4	Ø30	28.2	

NXL SERIES ALUMINUM ALLOY STRAIN CLAMP (WEDGE TYPE) AND INSULATION COVER

APPLICATION

NXL Series strain clamp is suitable for distribution wire up to 10kV, firstly, fix the aerial insulation aluminum conductor or naked aluminum conductor on the rotate angle or insulator of terminal strain pole, and then fix and tight the aerial conductor.

STRUCTURE FEATURE

- Choose the un-magnetic character high intensity oxidation resistance aluminum alloy, no waste electric energy.
- Wedged-Locked structure, easy-installation.
- An arc embraces the most part, conductor cannot change. Large grip strength.

INSULATION COVER PERFORMANCE FEATURE

- Withstand voltage: $\geq 18\text{kV}$ keep voltage one minute not breakdown
- Insulation resistance: $> 1.0 \times 10^{14} \Omega$
- Environments temperature: $-30^{\circ}\text{C} \sim 90^{\circ}\text{C}$



SPECIFICATION

TYPE	SECTION(mm ²)	LENGTH L1(MM)	GRIP STRENGTH(KN)	FAILURE LOAD (KN)	INSULATION COVER TYPE
NXL-1	50	245	5.16	14.50	NXL-95
	70		7.12		
	95		9.40		
NXL-2	120	255	12.70	23.40	NXL-150
	150		15.2		
NXL-3	185	300	18.5	36.3	NXL-240
	240		23.6		
NXL-4	Ø22.5~27.5	320	55	61	NXL-4

TYPE	SECTION(mm²)		LENGTH L1(MM)	GRIP STRENGTH(KN)	FAILURE LOAD (KN)	INSULATION COVER TYPE
NXL-2J	10KV	35	WITH INSULATION	3.4	14.5	SUITABLE FOR 10KV INSULATED ALUMINUM WIRE
		50		4.6		
		70		6.7		
NXL-3J	10KV	95		8.9	23.4	
		120		11.3		
		150		13.6		
NXL-4J	10KV	185		17.3	36.3	
		240		22.5		

TYPE	SECTION CONDUCT(MM)	DIA(MM)	GRIP STRENGTH(KN)	FAILURE LOAD (KN)
NXLJ-1	LGJ-35/6	8.16	11.4	38
	LGJ-50/8	9.60	15.2	
	LGJ-70/10	11.4	21	
	LJ-35~70	7.5~10.8	5.2~9.9	
	1KV/35~50	NOT PEELING	3.36~4.5	
NXLJ-2	LGJ-95/15	13.61	31.5	50
	LGJ-120/7	14.5	24.8	
	LGJ-150/8	16.0	29.6	
	LJ-95~150	12.48~15.75	13~21	
	1KV/70~120	NOT PEELING	6.7~11.2	
	10KV35~70	NOT PEELING	3.3~6.7	
	LGJ185/10	18.0	36.8	
NXLJ-3	LGJ-240/30	21.6	68.0	70
	LJ-185~240	17.50~20	25.6~32.6	
	1KV/150~240	NOT PEELING	13.6~23	
	10KV/95~150	NOT PEELING	8.9~13.6	

ELECTRIC CABLE FITTING

NLL SERIES ALUMINUM ALLOY STRAIN CLAMP AND INSULATION COVER (BOLT TYPE)

APPLICATION

NLL series aluminum alloy strain clamp (Bolt type) is suitable for aerial line up to 35kV, fixing aluminum wire or steel core aluminum wire on the strain pole, aerial insulation aluminum conductor and insulation aluminum cover are being used together, and the action is insulation protection.

STRUCTURE FEATURE

- The body is made of high-strength aluminum alloy
- Smooth surface long service life
- Easy installation
- No waste electric energy

INSULATION COVER PERFORMANCE FEATURE

- Withstand voltage: $\geq 18\text{kV}$ keep voltage one minute not breakdown
- Insulation resistance: $> 1.0 \times 10^{14} \Omega$
- Environments temperature: $-30^{\circ}\text{C} \sim 90^{\circ}\text{C}$
- Weather proof performance: have good performance after 1008 hours artificial climate aging test.



NLL-1



NLL-2



NLL-3



NLL-4



NLD-3L



NLD-4L



NLL-1 insulation cover



NLL-2 insulation cover



NLL-3 insulation cover



NLL-4 insulation cover

SPECIFICATION

TYPE	CONDUCTOR	U BOLT		FAILURE LOAD (KN)
		PCS	DIA	
NLL-1	5.0~10.0	2	12	40
NLL-2	10.1~14.0	2	12	40
NLL-3	14.1~18.0	3	14	70
NLL-4	18.1~23.0	3	14	90
NLL-27	12.48~21.66	4	16	90
NLL-5L	23~29	3	16	90
NLL-6	25.9~32.67	5	16	100

TYPE	APPLICABLE ALUMINUM STRANDED CONDUCTOR TYPE	U BOLT		FAILURE LOAD (KN)
		PCS	DIA	
NLD-2L	LJ-35~95	2	M12	30
NLD-3L	LJ-120~150	2	M12	40
NLD-4L	LJ-185~240	2	M14	50
NLD-5L	LJ-240~300	2	M14	70

PIN INSULATED TERMINALS

Lead section: 0.5~1.5mm²(22~16) max current=19A

ITEM.NO.	F φ (mm)	Dimension (mm)			Color
		L	H	D φ	
PTV1.25-9	1.9	19.0	10.0	4.3	Red
PTV1.25-10	1.9	20.0			
PTV1.25-12	1.9	22.0			
PTV1.25-13	1.9	23.0			

Lead section: 1.5~2.5mm²(16~14) max current=27A

ITEM.NO.	F φ (mm)	Dimension (mm)			Color
		L	H	D φ	
PTV2-9	1.9	19.0	10.0	4.9	Blue
PTV2-10	1.9	20.0			
PTV2-12	1.9	22.0			
PTV2-13	1.9	23.0			

Lead section: 4~6mm²(12~10) max current=48A

ITEM.NO.	F φ (mm)	Dimension (mm)			Color
		L	H	D φ	
PTV5.5-13	2.8	25.5	12.5	6.7	Yellow

Lead section: 0.5~1.5mm²(22~16) max current=19A

ITEM.NO.	Dimension (mm)			
	W	L	F	C
BDV1.25-10	2.3	20.0	10.0	4.3
BDV1.25-11	3.0	21.0	11.0	
BDV1.25-14	3.0	24.0	14.0	
BDV1.25-18	2.3	28.0	18.0	

Lead section: 1.5~2.5mm²(16~14) max current=19A

ITEM.NO.	Dimension (mm)			
	W	L	F	C
BDV2-9	2.8	19.0	9.0	4.9
BDV2-18	2.3	28.0	18.0	

Lead section: 4~6mm²(12~10) max current=48A

ITEM.NO.	Dimension (mm)			
	W	L	F	C
BDV5.5-10	2.8	22.5	10.0	5.6



SPADE INSULATED TERMINALS

Lead section: $0.5 \sim 1.5 \text{ mm}^2$ (22~16) Max current: $\approx 9 \text{ A}$

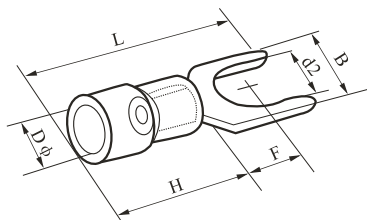


ITEM.NO.	Number of ANSI bolt	diameter of bolt mouth d2	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
SV1.25-3	#4	3.2MM	5.7	21.2	6.5	10.0	4.3	Red
SV1.25-3.5	#6	3.7MM	5.7	21.2	6.5			
SV1.25-3.5	#6	3.7MM	6.4	21.2	6.5			
SV1.25-4	#8	4.3MM	6.4	21.2	6.5			
SV1.25-4	#8	4.3MM	7.2	21.2	6.5			
SV1.25-4	#8	4.3MM	8.1	21.2	6.5			
SV1.25-5	#10	5.3MM	8.1	21.2	6.5			
SV1.25-5	#10	5.3MM	9.5	21.2	6.5			
SV1.25-6	1/4	6.5MM	9.5	21.2	6.5	11.0		
SV1.25-6	1/4	6.5MM	12.0	21.2	11.0			

Lead section: $1.5 \sim 2.5 \text{ mm}^2$ (16~14) max current: $\approx 27 \text{ A}$



ITEM.NO.	Number of ANSI bolt	diameter of bolt mouth d2	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
SV-3	#4	3.2MM	5.7	21.2	6.5	10.0	4.9	Blue
SV2-3.5	#6	3.7MM	5.7	21.2	6.5			
SV2-3.5	#6	3.7MM	6.4	21.2	6.5			
SV2-4	#8	4.3MM	6.4	21.2	6.5			
SV2-4	#8	4.3MM	7.2	21.2	6.5			
SV2-4	#8	4.3MM	8.1	21.2	6.5			
SV2-5	#10	5.3MM	8.1	21.2	6.5			
SV2-5	#10	5.3MM	9.5	21.2	6.5			
SV2-6	1/4	6.5MM	9.5	21.2	6.5	11.0		
SV2-6	1/4	6.5MM	12.0	12.0	11.0			



Lead section: $2.5 \sim 4 \text{ mm}^2$ (14~12) max current: $\approx 37 \text{ A}$

ITEM.NO.	Number of ANSI bolt	diameter of bolt mouth d2	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
SV3.5-4	#8	4.3MM	8.0	24.8	7.0	12.5	6.2	Black
SV3.5-5	#10	5.3MM	8.0	24.8	7.0			
SV3.5-6	1/4	6.5MM	12.0	28.0	12.1			

Lead section: $4 \sim 6 \text{ mm}^2$ (12~10) max current: $\approx 48 \text{ A}$

ITEM.NO.	Number of ANSI bolt	diameter of bolt mouth d2	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
SV5.5-3.5	#6	3.7MM	8.3	25.2	7.5	12.5	6.7	Yellow
SV5.5-4	#8	4.3MM	8.3	25.2	7.5			
SV5.5-4	#8	4.3MM	9.0	23.9	7.5			
SV5.5-5	#10	5.3MM	9.0	23.9	7.5			
SV5.5-6	1/4	6.5MM	9.0	23.9	7.5			
SV5.5-6	1/4	6.5MM	12.0	31.2	12.0			
SV5.5-8	5/16	8.4MM	14.0	30.0	11.5			

MALE INSULATED DISCONNECTORS

Lead section:0.5~1.5mm²(22~16) max current=10A

ITEM NO.	Neme tab (mm)	Thickness (mm)	Dimension (mm)				
			B	d φ	D φ	L	H
MDD1.25-110(8)	0.8×2.8	0.8	2.8	1.70	4.3	17.7	10.0
MDD1.25-187(5)	0.5×4.75	0.5	4.75	1.70	4.3	20.0	
MDD1.25-187(8)	0.8×4.75	0.8	4.75	1.70	4.3	18.5	
MDD1.25-250	0.8×6.35	0.4	6.35	1.70	4.3	21.0	

Lead section:1.5-2.5mm²(16-14) max current=15A

ITEM NO.	Neme tab (mm)	Thickness (mm)	Dimension (mm)				
			B	d φ	D φ	L	H
MDD2-187(5)	0.5×4.75	0.5	4.75	2.3	4.3	20.0	10.0
MDD2-187(8)	0.8×4.75	0.8	4.75	2.3	4.3	18.5	
MDD2-250	0.8×6.35	0.4	6.35	2.3	4.3	21.0	

Lead section:4~6mm²(12~10) max current=24A

ITEM NO.	Neme tab (mm)	Thickness (mm)	Dimension (mm)				
			B	d φ	D φ	L	H
MDD5.5-250	0.8×6.35	0.4	6.35	3.4	5.7	25.0	14.0

Lead section:4~6mm²(12~10) max current=24A

ITEM NO.	Material	Wire range	Dimension			Thickness
			W	L	E	
DJ6211 -D6.3B	Brass	1.0-1.5	7.7	13.8	7.7	0.35

RING INSULATED TERMINALS

Lead section:0.5~1.5mm²(22-16) max current=19A

ITEM NO.	Number of ANSI bolt	Diameter of bolt Mouth d2 φ	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
RV1.25-3	#4	3.2mm	5.7	17.8	4.95	10.0	4.3	Red
RVS1.25-3.5	#6	3.7mm	5.7	17.8	4.95			
RVM1.25-3.5	#6	3.7mm	6.6	20.1	6.3			
RVL1.25-3.5	#6	3.7mm	8.0	21.5	7.0			



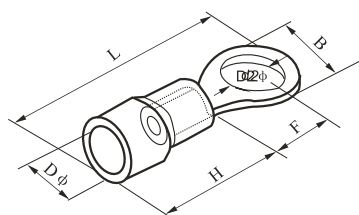
ITEM NO.	Number of ANSI bolt	Diameter of bolt Mouth d2 φ	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
RVS1.25-4	#8	4.3mm	6.6	20.1	6.3	10.0	4.3	Red
RVL1.25-4	#8	4.3mm	8.0	21.5	7.0			
RV1.25-5	#10	5.3mm	8.0	21.5	7.0			
RV1.25-6	1/4	6.5mm	11.6	27.5	11.1			
RV1.25-8	5/16	8.4mm	11.6	27.5	11.1			
RV1.25-10	3/8	10.5mm	13.6	31.6	13.9			

Lead section: 1.5, -2.5mm² (16~14) max current=27A

ITEM NO.	Number of ANSI bolt	Diameter of bolt Mouth d2 φ	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
RV2-3	#4	3.2mm	6.6	17.8	4.3	10.0	4.9	Blue
RVS2-3.5	#6	3.7mm	6.6	17.8	4.3			
RVM2-3.5	#6	3.7mm	6.6	21.0	7.0			
RVL2-3.5	#6	3.7mm	8.5	22.5	7.75			
RVS2-4	#8	4.3mm	6.6	21.0	7.0			
RVL2-4	#8	4.3mm	8.5	22.5	7.75			
RVS2-5	#10	5.3mm	8.5	22.5	7.75			
RVL2-5	#10	5.3mm	9.5	22.5	7.25			
RV2-6	1/4	6.5mm	12.0	27.6	11.0			
RV2-8	5/16	8.4mm	12.0	27.6	11.0			
RV2-8	3/8	10.5mm	13.6	30.2	13.9			

Lead section: 2.5~4mm² (14~12) max current=37A

ITEM NO.	Number of ANSI bolt	Diameter of bolt Mouth d2 φ	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
RV3.5-4	#8	4.3mm	8.0	24.5	7.7	12.5	6.2	Black
RVS3.5-5	#10	5.3mm	8.0	24.5	7.7			
RVL3.5-5	#10	5.3mm	12.0	27.9	7.7			
RV3.5-6	1/4	6.5mm	12.0	27.9	7.7			



Lead section: 4-6mm² (12-10) max current=48A

ITEM NO.	Number of ANSI bolt	Diameter of bolt Mouth d2 φ	B (mm)	L (mm)	F (mm)	H (mm)	D φ (mm)	Color
RV5.5-3.5	#6	3.7mm	7.2	21.4	5.9	12.5	6.7	Yellow
RVS5.5-4	#8	4.3mm	7.2	21.5	5.9			
RVL5.5-4	#8	4.3mm	9.5	25.5	8.3			
RV5.5-5	#10	5.3mm	9.5	25.5	8.3			
RV5.5-6	1/4	6.5mm	12.0	31.5	13.0			
RV5.5-8	5/16	8.4mm	15.0	33.7	13.7			
RV5.5-10	3/8	10.5mm	15.0	33.7	13.7			
RV5.5-12	1/2	13.0mm	19.2	38.1	16.0			

ELECTRIC CABLE FITTING

BUTT INSULATED

Insulated butt connectors



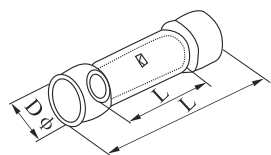
ITEM NO.	AWG	mm ²	Dimension (mm)			Max	Color
			I	D φ	L		
BV1.25	22~16	0.5~1.5	15.0	1.7	26.0	19A	Red
BV2	16~14	1.5~2.5	15.0	2.3	26.0	27A	Blue
BV5.5	12~10	4~6	15.0	3.4	26.0	48A	Yellow
BV8	#8	6~10	21.0	4.5	32.0	62A	Red
BV14	#6	10~16	26.0	5.8	42.0	88A	Blue
BV22	#4	16~25	29.0	7.7	50.0	115A	Yellow
BV38	#2	35~50	32.0	9.4	55.0	160A	Red

Insulated butt connectors

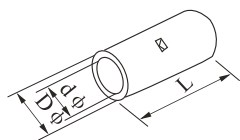
ITEM NO.	AWG	mm ²	Dimension (mm)			Max	Color
			I	D φ	L		
PVT1.25	22~16	0.5~1.5	8.0	1.7	16.0	19A	Red
PVT2	16~14	1.5~2.5	8.0	2.3	16.0	27A	Blue
PVT5.5	12~10	4~6	8.5	3.4	20.5	48A	Yellow

Insulated butt connectors

ITEM NO.	Dimension			Wire range		
	I (mm)	D φ (mm)	D φ (mm)	Single mm	Twin mm ²	A.W.G
B-1.25	16.5	3.3	1.9	0.57~1.44	0.25~1.65	22~16
B-2	16.5	4.0	2.6	1.44~1.82	1.04~2.63	16~14
B-5.5	16.5	5.5	3.7	1.82~2.89	2.63~6.64	12~10
B-8	22.5	7.1	5.1	2.89~3.65	64~10.52	8
B-14	27.5	9.0	6.4	3.65~4.62	1052~16.78	6
B-22	30.5	11.4	8.2	4.62~5.81	16.78~26.66	4
B-38	33.5	13.3	10.1	5.81~7.34	26.66~42.42	2
B-60	36.0	15.4	12.0	7.34~8.26	42.42~60.57	1/0
B-70	37.8	17.4	14.0	8.26~9.27	60.57~76.28	2/0
B-80	39.5	19.4	15.4	9.27~10.41	76.28~96.3	3/0
B-100	39.5	22.0	17.6	10.41~11.68	96.6~117.2	4/0
B-125	43.4	24.1	19.2	10.01~12.7	107.2~130.4	4/0
B-150	55.5	26.0	20.9	11.68~13.8	117~152.05	250~300MCM
B-180	58.5	28.6	22.0	13.8~15.6	152~05~192.6	300~350MCM
B-200	64.5	32.5	25.7	15.6~17.5	192.6~242.2	400MCM
B-250	64.5	32.5	25.7	15.6~17.5	192.6~242.2	400MCM
B-325	73.5	37.0	29.0	17.5~20.3	242.2~325	500~600MCM



BUTT INSULATED CONNECTORS



BUTT CONNECTORS

BULLET & RECEPTACLE INSULATED DISCONNECTORS



Lead section: $0.5 \sim 1.5 \text{ mm}^2$ (22~16) max current=10A

ITEM NO.	Thickness (mm)	Dimension						Color
		b ϕ (mm)	F (mm)	D ϕ (mm)	d ϕ (mm)	H (mm)	L (mm)	
MPD1.25-156	0.4	4.0	11.0	2.7	1.7	10.0	21.0	Red



Lead section: $1.5 \sim 2.5 \text{ mm}^2$ (16~14) max current=15A

ITEM NO.	Thickness (mm)	Dimension						Color
		b ϕ (mm)	F (mm)	D ϕ (mm)	d ϕ (mm)	H (mm)	L (mm)	
MPD2-156	0.4	4.0	16.0	2.7	1.7	10.0	21.0	Blue
MPD2-195	0.4	5.0	16.0	2.7	1.7	10.0	21.0	

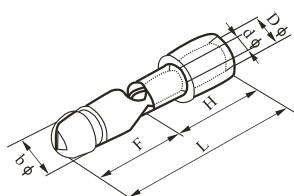


Lead section: $4 \sim 6 \text{ mm}^2$ (12~10) max current=24A

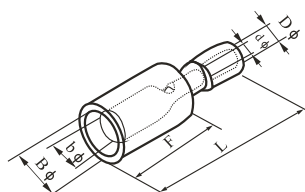
ITEM NO.	Thickness (mm)	Dimension						Color
		b ϕ (mm)	F (mm)	D ϕ (mm)	d ϕ (mm)	H (mm)	L (mm)	
MPD5.5-195	0.4	4.0	11.0	4.5	3.4	14.0	25.0	Yellow

Lead section: $0.5 \sim 1.5 \text{ mm}^2$ (22~16) max current=10A

ITEM NO.	Thickness (mm)	Dimension						Color
		b ϕ (mm)	F (mm)	D ϕ (mm)	d ϕ (mm)	H (mm)	L (mm)	
FRD1.25-156	0.4	5.4	16.0	2.7	1.7	13.0	24.5	Red



MALE



FEMALE

Lead section: $1.5 \sim 2.5 \text{ mm}^2$ (16~14) max current=15A

ITEM NO.	Thickness (mm)	Dimension						Color
		b ϕ (mm)	F (mm)	D ϕ (mm)	d ϕ (mm)	H (mm)	L (mm)	
FRD1.25-156	0.4	4.0	6.3	3.3	2.3	14.0	24.5	Blue
FRD1.25-195	0.4	5.0	7.0	3.3	2.3	14.0	24.5	

Lead section: $4 \sim 6 \text{ mm}^2$ (12~10) max current=24A

ITEM NO.	Thickness (mm)	Dimension						Color
		b ϕ (mm)	F (mm)	D ϕ (mm)	d ϕ (mm)	H (mm)	L (mm)	
FRD5.5-195	0.4	5.0	7.0	4.5	2.4	14.0	29.5	Yellow

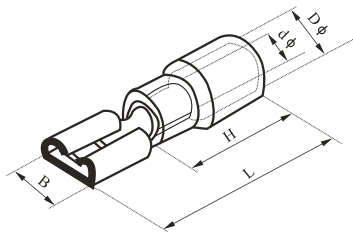
FEMALE INSULATED DISCONNECTORS

Lead section: 0.5~1.5mm²(22~16) max current=10A



ITEM NO.	Neme tab (mm)	Thickness (mm)	Dimension				
			B (mm)	d φ (mm)	D φ (mm)	L (mm)	H (mm)
FDD1.25-110(5)	0.5×2.8	0.3	3.8	1.70	3.80	19.0	10.0
FDD1.25-110(8)	0.8×2.8	0.3	3.8	1.70	3.80	19.0	
FDD1.25-187(5)	0.5×4.75	0.35	5.6	1.70	3.80	19.0	
FDD1.25-187(8)	0.8×4.75	0.35	5.6	1.70	3.80	19.0	
FDD1.25-205	1.5×5.2	0.35	6.5	1.70	3.80	20.0	
FDD1.25-250	0.8×6.35	0.4	7.4	1.70	3.80	21.0	

Lead section: 1.5~2.5mm²(16~14) max current=15A

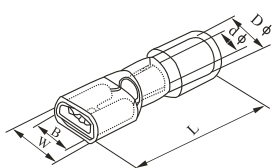


ITEM NO.	Neme tab (mm)	Thickness (mm)	Dimension				
			B (mm)	d φ (mm)	D φ (mm)	L (mm)	H (mm)
FDD2-110(5)	0.5×0.8	0.3	3.8	2.3	4.3	19.0	10.0
FDD2-110(8)	0.8×2.8	0.3	3.8	2.3	4.3	19.0	
FDD2-187(5)	0.5×4.75	0.35	5.6	2.3	4.3	19.0	
FDD2-187(8)	0.8×4.75	0.35	5.6	2.3	4.3	19.0	
FDD2-205	0.5×5.2	0.35	6.5	2.3	4.3	20.0	
FDD2-250	0.8×6.35	0.4	7.4	2.3	4.3	21.0	
FDD2-312	0.8×0.8	0.4	9.0	2.3	4.3	23.0	

Lead section: 4~6mm²(12~10) max current=24A

ITEM NO.	Neme tab (mm)	Thickness (mm)	Dimension				
			B (mm)	d φ (mm)	D φ (mm)	L (mm)	H (mm)
FDD5.5-250	0.5×6.35	0.4	7.4	3.4	5.7	25.0	14.0
FDD5.5-375	1.2×9.4	0.5	10.9	3.4	5.7	29.6	

FULLY VINYL INSULATED DISCONNECTORS



Lead section: $0.5 \sim 1.5 \text{ mm}^2$ (22~16) max current=10A

ITEM NO.	Neme tab (mm)	Dimension				
		W (mm)	B (mm)	D φ (mm)	d φ (mm)	L (mm)
FDFD1.25-187(5)	0.5×4.75	5.6	3.28	4.0	1.7	20.0
FDFD1.25-187(8)	0.8×4.75	5.6	3.28	4.0	1.7	20.0
FDFD1.25-250	0.8×6.35	7.4	3.28	4.0	1.7	21.5

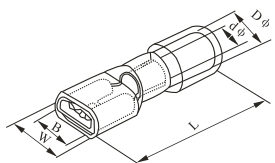
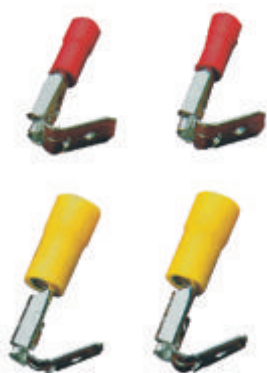
Lead section: $1.5 \sim 2.5 \text{ mm}^2$ (16~14) max current=15A

ITEM NO.	Neme tab (mm)	Dimension				
		W (mm)	B (mm)	D φ (mm)	d φ (mm)	L (mm)
FDFD2-187(5)	0.5×4.75	5.6	5.0	4.5	2.3	20.0
FDFD2-187(8)	0.8×4.75	5.6	5.0	4.5	2.3	20.0
FDFD2-250	0.8×6.35	7.4	5.0	4.5	2.3	21.5

Lead section: $4 \sim 6 \text{ mm}^2$ (12~10) max current=24A

ITEM NO.	Neme tab (mm)	Dimension				
		W (mm)	B (mm)	D φ (mm)	d φ (mm)	L (mm)
FDFD5.5-250	0.8×6.35	7.4	6.6	5.7	3.4	25.5

PIGGY BACK DISCONNECTORS



Lead section: $0.5 \sim 1.5 \text{ mm}^2$ (22~16) max current=10A

ITEM NO.	Neme tab (mm)	Dimension											
		W (mm)		B (mm)		D ϕ (mm)		d ϕ (mm)		L (mm)			
PBDD1.25-250	0.8×6.35	7.4		6.3		10.0		3.8		1.7		21.5	

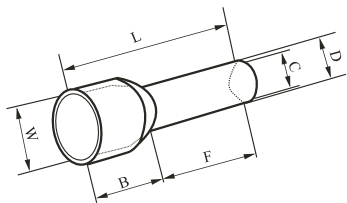
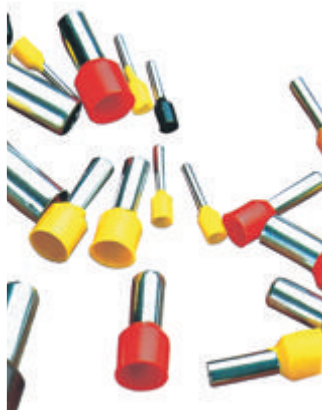
Lead section: $0.5 \sim 1.5 \text{ mm}^2$ (22~16) max current=10A

ITEM NO.	Neme tab (mm)	Dimension					
		B (mm)	B1 (mm)	B (mm)	D φ (mm)	d φ (mm)	L (mm)
PBDD2-250	0.8×6.35	7.4	6.3	10.0	4.3	2.3	21.5

Lead section: $4 \sim 6 \text{ mm}^2$ (12~10) max current=24A

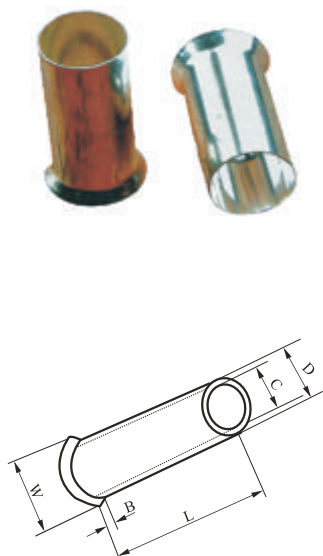
ITEM NO.	Neme tab (mm)	Dimension					
		B (mm)	B1 (mm)	B (mm)	D φ (mm)	d φ (mm)	L (mm)
PBDD5.5-250	0.8×6.35	7.4	6.3	14.0	5.7	3.4	25.0

INSULATED CORD END TERMINALS

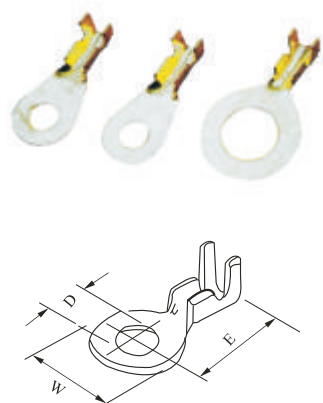


ITEM No .	Dimension						A.W.G	mm ²	Insulation color
	F (mm)	L (mm)	W (mm)	B (mm)	D (mm)	C (mm)			
E0506	6.0	12.0	2.6	6.0	1.3	1.0	#22	0.5	orange white
E0508	8.0	14.0							
E0510	10.0	16.0							
E0512	12.0	18.0							
E7506	6.0	12.4	2.8	6.4	1.5	1.2	#20	0.75	white blue
E7508	8.0	14.6							
E7510	10.0	16.4							
E7512	12.0	18.4							
E7518	18.0	24.4	3.0	6.4	1.7	1.4	#18	1.0	yellow red
E1006	6.0	12.4							
E1008	8.0	14.6							
E1010	10.0	16.4							
E1012	12.0	18.4	3.5	6.4	2.0	1.7	#16	1.5	red blue
E1508	8.0	14.6							
E1510	10.0	16.4							
E1518	18.0	24.4							
E2508	8.0	15.2	4.0	7.5	2.6	2.3	#14	2.5	blue grey
E2512	12.0	19.0							
E2518	18.0	25.0							
E4009	9.0	16.5	4.4	7.5	3.2	2.8	#12	4.0	grey orange
E4012	12.0	19.5							
E4018	18.0	25.5							
E6012	12.0	20.0	6.3	8.0	3.9	3.5	#10	6.3	black green
E6018	18.0	26.0							
E10-12	12.0	21.5	7.6	9.5	4.9	4.5	#7	10.0	milky white brown green
E10-18	18.0	27.5							
E16-12	12.0	22.0	8.8	10.2	6.2	5.8	#5	16.0	green milky white
E16-18	18.0	28.2							
E25-16	16.0	29.0	11.2	13.0	7.9	7.5	#4	25.0	brown green black
E25-22	22.0	35.0							
E35-16	16.0	30.0	12.7	14.0	8.7	8.3	#2	35.0	greyish brown
E35-25	25.0	39.0							
E50-20	20.0	36.0	15.3	16.0	10.9	10.3	#1	50.0	olive
E50-25	25.0	41.0							

INSULATED RING TERMINALS



ITEM NO.	Dimension					A.W.G	mm ²
	L (mm)	D (mm)	C (mm)	B (mm)	W (mm)		
EN0506	6.0	1.3	1.0	0.7	2.1	#22	0.5
EN75.6	6.0	1.5	1.2	0.7	2.5	#20	0.75
EN1006	6.0	1.7	1.4	0.7	2.7	#18	1.0
EN1010	10.0						
EN1507	7.0	2.0	1.7	1.0	3.5	#16	1.5
EN1510	10.0						
EN2507	7.0	2.5	2.2	1.0	2.5	#14	2.5
EN2512	12.0						
EN4009	9.0	3.2	2.8	1.0	4.0	#12	4.0
EN4012	12.0						
EN6010	10.0	3.9	3.5	1.0	4.8	#10	6.0
EN6012	12.0						
EN6015	15.0						
EN10-12	12.0	4.9	4.5	1.2	5.8	#7	10.0
EN10-15	15.0						
EN10-18	18.0						
EN16-12	12.0	6.2	5.8	1.5	7.5	#5	16.0
EN16-15	15.0						
EN16-18	18.0						
EN25-16	16.0	7.9	7.5	1.8	9.2	#4	25
EN25-22	22.0						
EN35-16	16.0	8.7	8.3	2.0	10	#2	35
EN35-25	25.0						
EN50-20	20.0	10.9	1.3	2.0	12.4	#1	50
EN50-25	25.0						



Y type

ITEM NO .	Material	wire range	Dimension			Thickness
			D	W	E	
Y3-2.5	Brass	0.5-2.5	3.2			0.6
DJ431-3A		0.5-0.8	3.5	9.0	17.0	0.5
DJ431-5A		0.5-0.8	5.2	10.0	17.0	0.5
DJ431-6A		0.5-0.8	6.2	12.0	17.0	0.5
DJ431-8B		1.0-1.5	8.2	15.0	17.0	0.8
DJ431-10B		1.0-1.5	10.5	19.0	19.0	0.8

ELECTRICAL ACCESSORIES

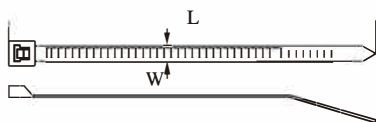
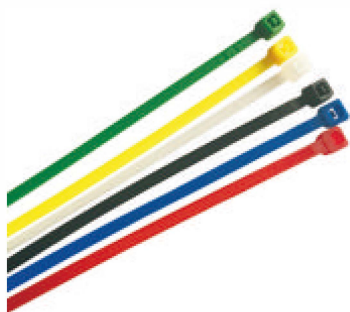
SELF-LOCKING NYLON CABLE TIES

Material: Nylon 66,94V-2 certificated by UL.

Heat-resisting,erosion control,insulating well and durable.

Operating temperature:-40℃ to 85℃.

Color:Natural (or white,standard color),UV black and other colors are available as requested.



ITEM NO.	L		W (mm)	Bundle Diameter (mm)	Min.loop Tensile Strength		Packing
	INCH	mm			LBS	KGS	
3×60	2 3/8"	60	2.5	2-11	18	8	100pcs or 1000pcs/bolt
3×80	3 3/16"	80	2.5	2-16	18	8	
3×100	4"	100	2.5	2-22	18	8	
3×120	4 3/4"	120	2.5	2-30	18	8	
3×150	6"	150	2.5	2-35	18	8	
3×160	6 1/14"	160	2.5	2-40	18	8	
3×200	8"	200	2.5	3-50	18	8	
4×140	5 1/2"	140	3.5	3-33	40	18	100pcs or 500pcs/bolt
4×150	6"	150	3.5	3-35	40	18	
4×180	7"	180	3.5	3-42	40	18	
4×200	8"	200	3.5	3-50	40	18	100pcs or 250pcs/bolt
4×250	10"	250	3.5	3-65	40	18	
4×280	11"	280	3.5	3-70	40	18	
4×300	11 5/8"	300	3.5	3-80	40	18	100pcs or 500pcs/bolt
4×370	14 1/2"	370	3.5	3-102	40	18	
5×120	4 3/4"	120	4.8	3-42	50	22	
5×180	7"	180	4.8	3-46	50	22	100pcs or 200pcs/bolt
5×190	7 1/2"	190	4.8	3-46	50	22	
5×200	8"	200	4.8	3-50	50	22	
5×250	10"	250	4.8	3-65	50	22	100pcs
5×280	10"	280	4.8	3-70	50	22	
5×300	11 5/8"	300	4.8	3-82	50	22	
5×350	13 3/4"	350	4.8	3-90	50	22	100pcs & 250pcs
5×380	15"	380	4.8	3-102	50	22	
5×400	15 3/4"	400	4.8	3-105	50	22	
5×430	17"	430	4.8	3-110	50	22	100pcs & 250pcs
5×450	17 3/4"	450	4.8	3-130	50	22	
8×150	6"	150	7.0	3-33	120	55	
8×180	7"	180	7.0	3-42	120	55	100pcs & 250pcs
8×200	8"	200	7.0	3-50	120	55	
8×250	10"	250	7.0	4-63	120	55	
8×300	11 5/8"	300	7.0	4-82	120	55	100pcs & 250pcs
8×350	13 3/4"	350	7.9	4-90	120	55	
8×400	15 3/4"	400	7.9	4-105	120	55	
8×450	17 3/4"	450	7.9	4-118	120	55	100pcs & 250pcs
8×500	19 11/16"	500	7.9	4-150	120	55	
9×550	21 11/16"	550	9.0	8-160	175	80	
9×650	25 9/16"	650	9.0	8-190	175	80	100pcs
9×760	30"	760	9.0	10-225	175	80	
9×920	36 1/4"	920	9.0	10-265	175	80	
9×1020	40 1/6"	1020	9.0	10-295	175	80	100pcs
10×450	17 3/4"	450	10.0	10-125	200	91	
10×500	19 11/16"	500	10.0	10-150	200	91	
10×600	23 3/2"	600	10.0	12-175	200	91	100pcs
10×700	27 1/2"	700	10.0	12-205	200	91	
12×650	25 9/16"	650	12.0	14-190	250	114	
12×750	25 9/16"	750	12.0	10-220	250	114	

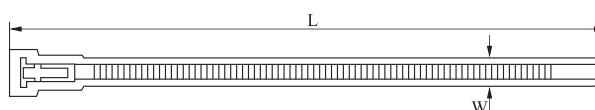
RELEASABLE CABLE TIES

Material: Nylon66 certificated by UL.

Usage: These ties, which are easily assembled by hand or with pliers, remain securely locked until intentionally released by operating the finger catch.



ITEM NO.	L		W (mm)	Max.Bundle Dia.mm	Tensile Strength		Packing
	INCH	mm			LBS	KGS	
RG-150RT	6"	150	7.2	35	50	22	100pcs
RG-200RT	8"	200		50			
RG-250RT	10"	250		65			
RG-280RT	11"	280		70			



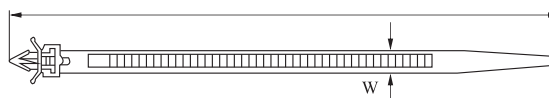
PUSH MOUNT TIES

Material: Nylon66, 94V-2, agreed by UL. Acid and corrode resisting, insulate, durable.

Usage: insert tie to the hole of table and tighten it.



ITEM NO.	L		W (mm)	Max.Bundle Dia.mm	Tensile Strength		HOLE DIA		PANEL THICKNESS	
	INCH	mm			LBS	KGS	LNCH	mm	LNCH	mm
100PT	4	100	2.5	22	18	8.0	0.189	4.8	0.094	2.4
120PT	4 3/4	120	3.2	25	30	13.6	0.157	4.0	0.079	2.0
120PPT	4 3/4	120	4.8	25	50	22.0	0.252	6.4	0.126	3.2
160PT	6 1/4	160	4.8	38	50	22.0	0.252	6.4	0.126	3.2
190PT	7 1/2	190	4.8	45	50	22.0	0.252	6.4	0.126	3.2



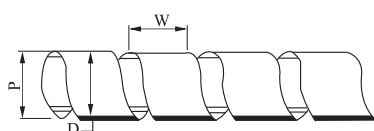
SPIRAL WRAPPING BANDS

SPECIFICATIONS

Material: made from PE.

Usage: fix one end with safety belt first, then circle the wires clockwise to make them tight

Application: a protective wrapping for the electric wires and for a neat look.



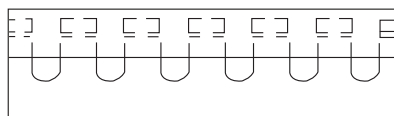
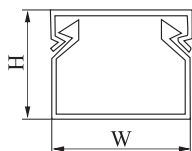
Item No.	d(mm)	D(mm)	W(mm)	Wrapping Range (mm)	Packing
SWB-06	4	6	7.0	4-50	10M-ROLL
SWB-08	6	8	10.8	6-60	
SWB-10	7.5	10	11.4	7.5-60	
SWB-12	9	12	13.9	9-65	
SWB-15	12	15	15.0	12-75	
SWB-19	15	19	18.2	15-100	
SWB-24	20	24	19.6	20-130	

MOUTH TYPE WIRING DUCT(SLOTTED)

SPECIFICATIONS

Material: made from PVC (grey), good insulation and heat-resisting up to 85°C

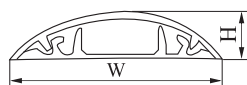
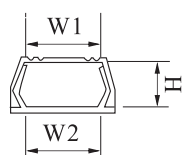
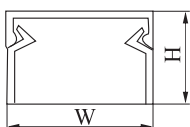
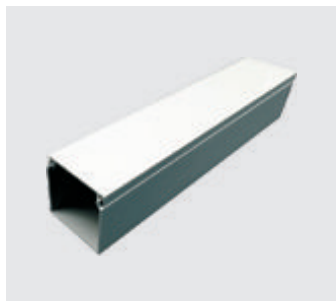
Struction: made up of duct bottom and lid, with two out-holes designd at the bottom.



Item NO.	W×H	Contained wire(1.52)	Length
PXC-2015	20×15	5-10PCS	2M/2.9m
PXC-2020	20×20	10-15PCS	
PXC-2025	20×25	10-20PCS	
PXC-2045	20×45	25-35PCS	
PXC-2525	25×25	10-25PCS	
PXC-3015	30×15	5-15PCS	
PXC-3020	30×20	10-20PCS	
PXC-3025	30×25	15-25PCS	
PXC-3030	30×30	20-30PCS	
PXC-3035	30×35	30-45PCS	
PXC-3050	30×50	45-60PCS	
PXC-3525	35×25	25-35PCS	
PXC-3535	35×35	40-55PCS	
PXC-4025	40×25	20-40PCS	
PXC-4030	40×30	35-50PCS	
PXC-4040	40×40	45-55PCS	
PXC-4525	45×25	25-40PCS	
PXC-4545	45×45	60-70PCS	
PXC-4565	45×65	100-110PCS	
PXC-5025	50×25	25-40PCS	
PXC-5035	50×35	60-70PCS	
PXC-5040	50×40	100-110PCS	
PXC-5045	50×45	25-45PCS	
PXC-5050	50×50	50-60PCS	
PXC-5055	50×55	60-70PCS	
PXC-50100	50×100	70-85PCS	
PXC-6525	65×25	90-100PCS	
PXC-6545	65×45	100-110PCS	
PXC-6565	65×65	180-200PCS	
PXC-8035	80×35	140-160PCS	
PXC-8045	80×45	160-180PCS	
PxC-8050	80×50	180-200PCS	
PXC-8055	80×55	200-220PCS	
PXC-8080	80×80	240-90PCS	
PXC-80100	80×100	280-350PCS	
PXC-100100	100×100	300-400PCS	

WIRING DUCT

WIRING DUCT(SOLID)



Material: made from PVC(white), good insulation and heat resisting up to 85°C

Struction: made up of duct bottom and lid.

Application: used in stage, electric air conditioning or indoors.

Feature: solid design, especially for anti-dust and mouse proof.

Item NO.	W×H	Contained wire(1.52)	Length
PZC-1015	10×15	3-5PCS	2M
PZC-1020	10×20	3-6PCS	
PZC-1025	10×25	5-10PCS	
PZC-1525	15×25	5-10PCS	
PZC-2030	20×30	10-20PCS	
PZC-2035	20×35	15-25PCS	
PZC-2040	20×40	20-40PCS	
PZC-3050	30×50	30-50PCS	
PZC-3060	30×60	55-65PCS	
PZC-5080	50×80	180-200PCS	
PZC-50100	50×100	220-250PCS	
PZC-80100	80×100	260-350PCS	
PZC-100100	100×100	300-400PCS	

TELEPHONE WIRING DUCT[SELF-ADHESIVE]

Material: made from PVC(white), good insulation and heat-resisting up to 850°C

Feature: spacious design, and the strong adhesive tape in the duct button

Item NO.	W1	W2	H	Length
JTD-1	10,40	7.30	8.0	1M/2M/2.9M
JTD-2	14,50	11.80	8.0	
JTD-3	17,50	15.60	11.0	
JTD-4	23.50	19.50	12.2	

ROUND TYPE WIRING DUCT

Material: high impact, rigid, self-extinguishing P.V.C.

Service temperature: 85°C

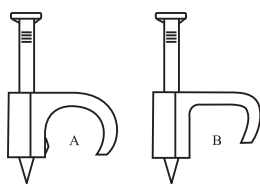
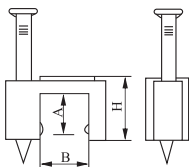
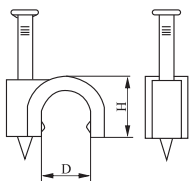
Backed with high quality double side tape for permanent stick.

Item NO.	W	H	H	Colour
RTD-1	24	8	1M/2M/2.9M	White / Grey
RTD-2	31.7	8.5		
RTD-3	39.2	11		
RTD-4	52	11.3		
RTD-5	63	12.5		
RTD-6	70	13.2		

ELECTRICAL ACCESSORIES

CABLE CLIP

SPECIFICATIONS



Coaxial nail clips

Round nail clips

- PE (white, grey), elasticity and shock resisting.
- Inserting type, nail attached in clips.
- Save time and cost.

Item. Number	H(mm)	D(mm)	Packing
R-3.5MM	4.5	1.7×14	100pcs
R-4MM	5.3	1.7×14	
R-5MM	6.3	1.7×14	
R-6MM	7.4	1.85×16	
R-7MM	8.4	1.85×18	
R-8MM	9.4	1.95×19	
R-9MM	10.4	2.05×22	
R-10MM	11.4	2.3×23	
R-12MM	13.4	2.35×25	
R-14MM	16.4	2.35×30	
R-16MM	17.7	2.35×32	
R-18MM	19.7	2.6×38	
R-20MM	22.2	2.7×40	
R-22MM	25.0	2.9×43	
R-25MM	27.7	3.2×50	
R-30MM	33.1	3.5×55	
R-32MM	35.6	3.5×55	
R-35MM	36.6	3.5×60	
R-40MM	45.2	3.5×65	

Flat nail clips

- PE (white, grey), elasticity and shock resisting.
- Inserting type, nail attached in clips.
- Save time and cost.

Item. NO.	H(mm)	A(mm)	B(mm)	Nail	Packing
F-4MM	6.0	3.8	4	1.7×14	100pcs
F-5MM	6.0	3.8	5	1.7×14	
F-6MM	6.5	4.1	6	1.7×16	
F-7MM	7.0	4.7	7	1.9×16	
F-8MM	7.5	5.0	8	2.1×19	
F-9MM	8.2	5.4	9	2.1×20	
F-10MM	8.6	5.7	10	2.3×21	
F-12MM	9.0	6.1	12	2.3×23	
F-14MM	11.0	8.0	14	2.3×25	

Coaxial cable nail clips

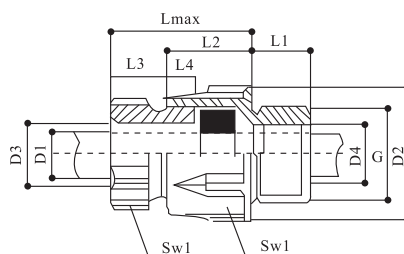
- PE elasticity and shock resisting.
- Inserting type, nail attached in clips.
- Save time and cost.

Item. NO.	W(mm)	Nail	Packing
C-0305	3-5	1.2×20.0	100pcs
C-0406	4-6	1.4×20.5	
C-0508	5-8	2.0×25.5	
C-0607	6-7	2.0×20.0	
C-0610	6-10	2.0×25.5	
C-0812	8-12	2.0×30.0	
C-1014	10-14	2.0×30.5	

PG CABLE GLAND



Type	Sealing Area D1mm	D2 mm	D3 mm	D4 mm	Key Size		L1 mm	L2 mm	L3 mm	L4 mm	L max mm
					SW1	SW2					
PG7	3.5-6.5	16.5	7	7	15	13	8	13	5	8.5	23
PG9	4.5-7	21.5	10.2	10.2	19	18	8	14	5	9	25
PG11	5.5-10	25	11.3	11.5	22	19	8	15	5	10	27
PG13.5	9-13	27	11.4	13.5	24	21	9	16	5	10.8	28
PG16	10-14	30	15.8	16.5	27	23	10	16.5	5	12	30
PG21	14-18	37.5	21.2	21	33	30	11	19	6	17	38
PG29	18-25	47.5	30	27.5	42	40	11	20.5	7	18	42
PG36	35-33	58	48	34.5	53	50	12	24	8	17	43
PG42	30-38	65	44.5	40.5	60	55	13	27	9	18.5	48
PG48	37-44	70	50	45.5	65	65	14	27	9	18.5	48

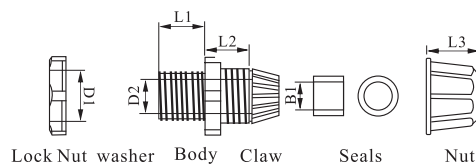


GM CABLE GLAND



Item No.	Mounting Hole D1	D2 mm	B1 mm	L1 mm	L2 mm	L3 mm	Cable Range mm	Packing
GM12	12	8.3	5.0	7.9	12.1	13.3	3~6.5	50pcs
GM16	16	10.9	9.6	14.4	14.4	16.7	5~10	
GM20	20	14.8	12.9	19.5	19.5	18.4	10~14	
GM25	25	18.5	16.5	19.5	19.5	22.3	13~18	25pcs
GM32	32	25.9	23.3	20.3	20.3	26.1	18~25	
GM40	40	31.4	30.6	23.4	23.4	31.9	22~32	10pcs
GM50	50	41.2	38.2	25.7	25.7	31.6	30~38	
GM63	63	54.1	42.4	26.2	26.2	32.6	34~44	

Color: light grey or black



ELECTRICAL ACCESSORIES

PG-M CABLE GLAND

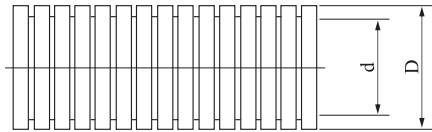


AG PG	$\varnothing$ mm	GL mm	GL mm	H mm	$\varnothing$ mm
7	3-6.5	5	10	19	14
7	2-5	5	10	19	14
9	4-8	6	10	20	17
9	2-6	6	10	20	17
11	5-10	6	10	21	20
11	3-7	6	10	21	20
13.5	6-12	6.5	10	22	22
13.5	5-9	6.5	10	22	22
16	10-14	6.5	10	23	24
16	7-12	6.5	10	23	24
21	13-18	7	12	25	30
21	9-16	7	12	25	30
29	18-25	8	12	29	40
29	13-20	8	12	29	40
36	22-32	8	15	35	50
36	20-26	8	15	35	50
42	32-38	9	15	37	57
42	25-31	9	15	37	57
48	37-44	10	15	38	64
48	29-35	10	15	38	64

FLEXIBLE PIPE

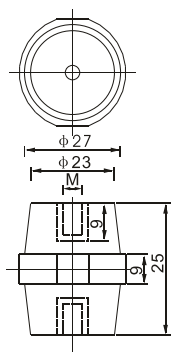


AD	GL mm	d mm	D mm
10	PE	7	10
13	PE	10	13
15.8	PE	13	15.8
18	PE	14	18
21.2	PE	17	21.2
28.5	PE	22.5	28.5
34.5	PE	28.5	34.5
42.5	PE	35	42.5
54.5	PE	43	54.5
10	PA	7	10
13	PA	10	13
15.8	PA	13	15.8
18	PA	14	18
21.2	PA	17	21.2
28.5	PA	22.5	28.5
34.5	PA	28.5	34.5
42.5	PA	35	42.5
54.5	PA	43	54.5



BUS BAR INSULATOR

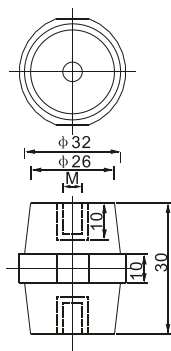
■ **SM25**



■ **Outline and Dimension (mm)**

Tensile strength(LBS)	500
Torgue strength(FT LBS)	6
Voltage withstand(KV)	6
screw(mm)	6
weight(G)	28

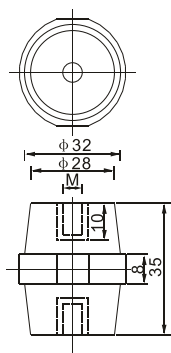
■ **SM30**



■ **Outline and Dimension (mm)**

Tensile strength(LBS)	550
Torgue strength(FT LBS)	8
Voltage withstand(KV)	8
screw(mm)	8
weight(G)	44

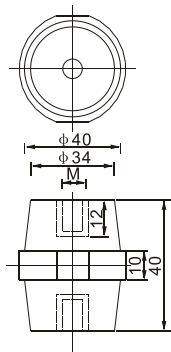
■ **SM35**



■ **Outline and Dimension (mm)**

Tensile strength(LBS)	600
Torgue strength(FT LBS)	10
Voltage withstand(KV)	10
screw(mm)	8
weight(G)	50

■ **SM40**

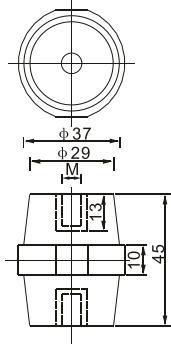


■ **Outline and Dimension (mm)**

Tensile strength(LBS)	650
Torgue strength(FT LBS)	10
Voltage withstand(KV)	12
screw(mm)	8
weight(G)	86

BUS BAR INSULATOR

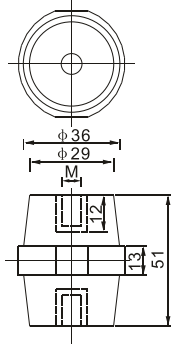
■ SM45



■ Outline and Dimension (mm)

Tensile strength(LBS)	1000
Torgue strength(FT LBS)	20
Voltage withstand(KV)	15
screw(mm)	10
weight(G)	70

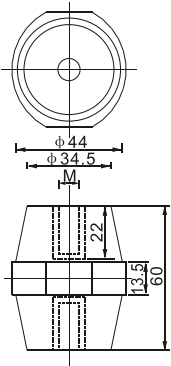
■ SM51



■ Outline and Dimension (mm)

Tensile strength(LBS)	1000
Torgue strength(FT LBS)	20
Voltage withstand(KV)	15
screw(mm)	8
weight(G)	83

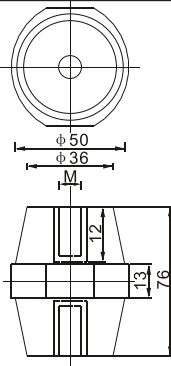
■ SM60



■ Outline and Dimension (mm)

Tensile strength(LBS)	1500
Torgue strength(FT LBS)	40
Voltage withstand(KV)	25
screw(mm)	10
weight(G)	170

■ SM76

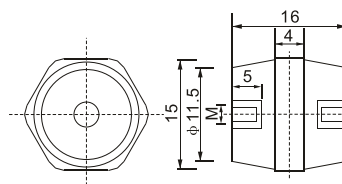


■ Outline and Dimension (mm)

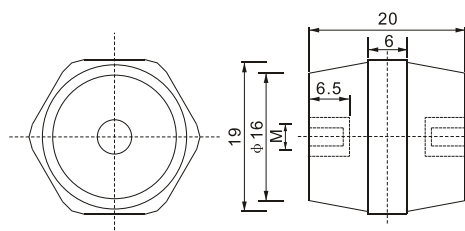
Tensile strength(LBS)	1500
Torgue strength(FT LBS)	40
Voltage withstand(KV)	25
screw(mm)	10
weight(G)	233

BUS BAR INSULATOR

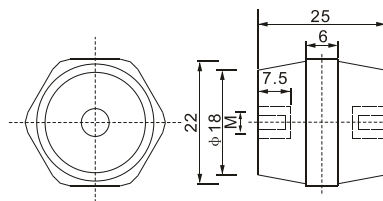
■ 16154
■ 16155



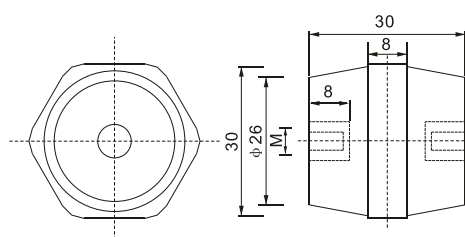
■ 20194
■ 20195
■ 20196



■ 25224
■ 25225
■ 25226



■ 30306
■ 30308

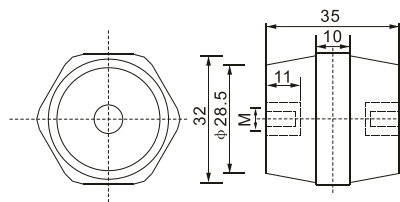


STYLE	VALUES				
	TENSILE STRENGTH(LBS)	TORQUE STRENGTH (FTLBS)	VOLTAGE WITHSTAND(KV)	SCREW (MM)	WEIGHT (G)
16154	300	3	4	4	6
16155	300	3	4	5	6
20194	400	4	5	4	12
20195	400	4	5	5	12
20196	400	4	5	6	12
25224	500	5	6	4	19
25225	500	5	6	5	19
25226	500	5	6	6	19
30306	600	7	8	6	57
30308	600	7	8	8	57

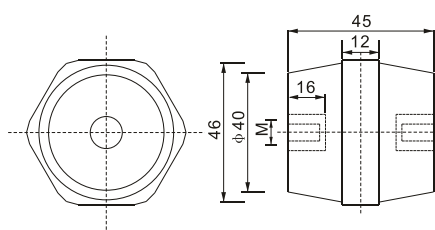
ELECTRICAL ACCESSORIES

BUS BAR INSULATOR

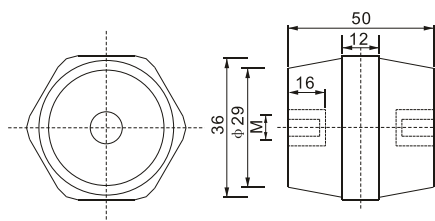
- 35326
- 35328
- 35320



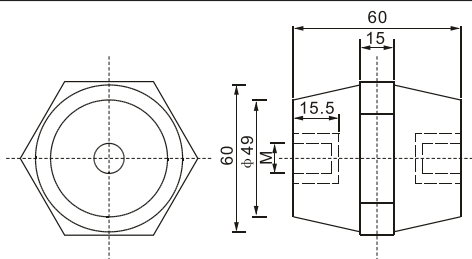
- 45468
- 45460
- 4546D



- 50366
- 50368
- 50360



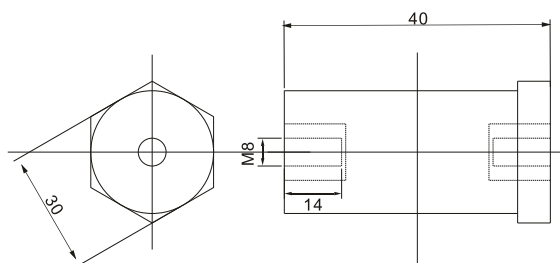
- 60608
- 60600
- 6060D



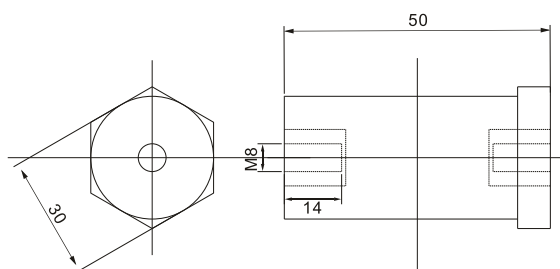
STYLE	VALUES				
	TENSILE STRENGTH(LBS)	TORQUE STRENGTH (FTLBS)	VOLTAGE WITHSTAND(KV)	SCREW (MM)	WEIGHT (G)
35326	600	10	10	6	81
35328	600	10	10	8	81
35320	600	10	10	0	81
45468	800	15	15	8	120
45460	800	15	15	0	120
4546D	800	15	15	12	120
50366	1000	20	15	6	124
50368	1000	20	15	8	124
50360	1000	20	15	10	124
60608	2000	50	20	8	360
60600	2000	50	20	10	360
6060D	2000	50	20	12	360

BUS BAR INSULATOR

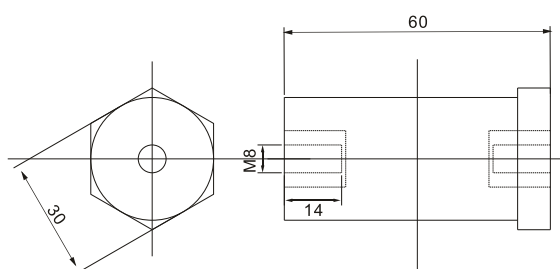
■ **SB-40**



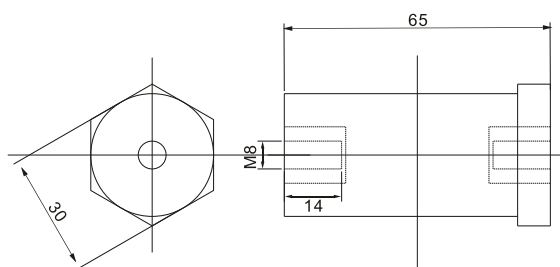
■ **SB-50**



■ **SB-60**

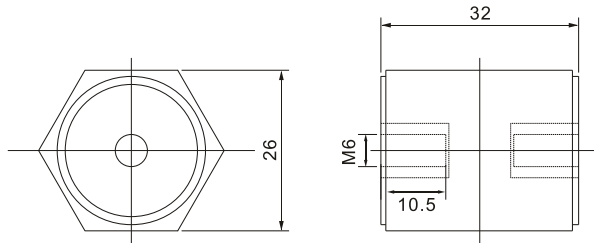


■ **SB-65**

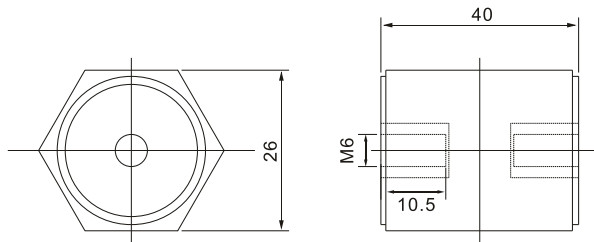


BUS BAR INSULATOR

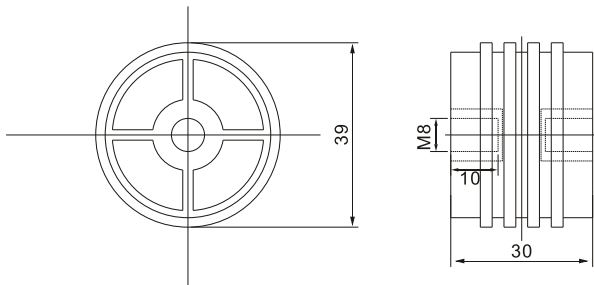
■ **EN-32**



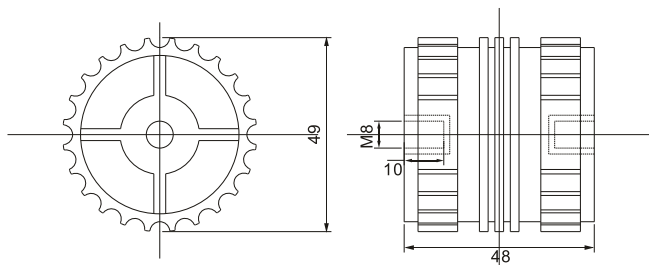
■ **EN-40**



■ **SGR-30**

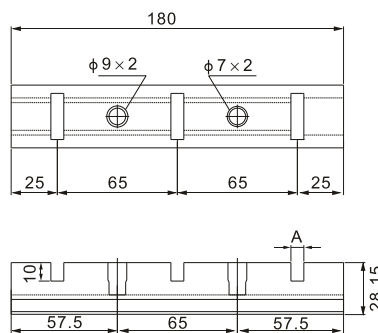


■ **SGR-50**



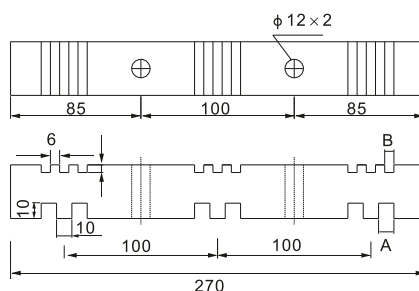
BUS BAR INSULATOR

■ EL-180



No.	SIZE	A
1		7
2		11

■ EL-270

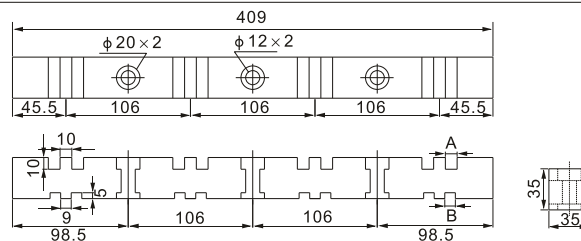


No.	SIZE	A	B
1		12	7
2		12	0
3		11	6
4		10	5

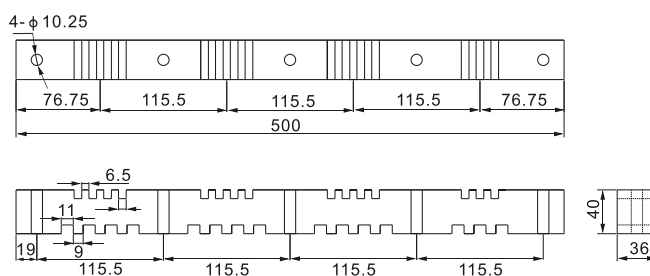
■ EL-409



No.	SIZE	A	B
1		11	0
2		11	6.3
3		15	0
4		10	0



■ EL-500



ELECTRICAL ACCESSORIES

PG-S CABLE GLAND



AG PG	*Ø* mm	GL mm	H mm	d mm	Φ mm
7	3-6.5	8	65	7.5	16/17
7	2-5	8	65	7.5	16/17
9	4-8	8	70	9	19/20
9	2-6	8	70	9	19/20
11	5-10	8	78	10.5	22
11	3-7	8	78	10.5	22
13.5	6-12	9	90	13	24
13.5	5-9	9	90	13	24
16	10-14	10	100	15.5	27
16	7-12	10	100	15.5	27
21	13-18	10	112	20	33/34
21	9-16	10	112	20	33/34
AG PG	*Ø* mm	GL mm	H mm	d mm	Φ mm
M12×1.5	3-6.5	8	65	7.5	16/17
M12×1.5	2-5	8	65	7.5	16/17
M16×1.5	4-8	8	70	9	19/20
M16×1.5	2-6	8	70	9	19/20
M18×1.5	5-10	8	78	10.5	22
M18×1.5	3-7	8	78	10.5	22
M20×1.5	6-12	9	90	13	24
M20×1.5	5-9	9	90	13	24
M22×1.5	10-14	10	100	15.5	27
M22×1.5	7-12	10	100	15.5	27
M25×1.5	13-18	10	112	20	33/34
M25×1.5	9-16	10	112	20	33/34
M27×1.5	13-18	10	112	20	33/34
M27×1.5	9-16	10	112	20	33/34



AG PG	*Ø* mm	GL mm	H mm	d mm	Φ mm
7	3-6.5	15	65	7.5	16/17
7	2-5	15	65	7.5	16/17
9	4-8	15	70	9	19/20
9	2-6	15	70	9	19/20
11	5-10	15	78	10.5	22
11	3-7	15	78	10.5	22
13.5	6-12	15	90	13	24
13.5	5-9	15	90	13	24
16	10-14	15	100	15.5	27
16	7-12	15	100	15.5	27
21	13-18	15	112	20	33/34
21	9-16	15	112	20	33/34
AG PG	*Ø* mm	GL mm	H mm	d mm	Φ mm
M12×1.5	3-6.4	15	65	7.5	16/17
M12×1.5	2-5	15	65	7.5	16/17
M16×1.5	4-8	15	70	9	19/20
M16×1.5	2-6	15	70	9	19/20
M18×1.5	5-10	15	78	10.5	22
M18×1.5	3-7	15	78	10.5	22
M20×1.5	6-12	15	90	13	24
M20×1.5	5-9	15	90	13	24
M20×1.5	10-14	15	100	15.5	27
M20×1.5	7-12	15	100	15.5	27
M22×1.5	10-14	15	100	15.5	27
M22×1.5	7-12	15	100	15.5	27
M25×1.5	13-18	15	112	20	33/34
M25×1.5	9-16	15	112	20	33/34

TIE MOUNTS

SELF-ADHESIVE TIE MOUNTS

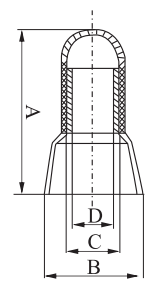


- Material: Nylon 66.94V-2, certified by UL.
- Usage: peel the sponge glue and stick on the surface, bundle the wire with cable ties.
- Application: for bundling wires, convenient and save time.
- Use on places where you can not drill hole.

Item NO.	L×W	H(mm)	T(mm)	Screw Hole(mm)	Packing
TM-20	20×20	6.1	5.0	2.9	100pcs
TM-25	25×25	7.5	6.2	3.5	
TM-25	30×30	8.7	6.4	4.5	
TM-30	40×40	6.4	10.8	/	
AAM-1	19×19	4.6	4.4	/	
AAM-2	28×28	6.4	5.4	5.5	



SAFETY-TYPE WIRE JOINTS



Item No	Altitude (mm)	Width(mm)		Inner diameter Of copper tube (mm)	suitable wires		Packing
		B	C		mm ²	AWG	
KYS-φ3	17.8	7.2	3.6	2.5	1.25	22-16	100PCS & 1000PCS
KYS-φ4	21.0	8.2	4.0	2.9	2	16-14	
KYS-φ5	22.5	9.0	4.8	3.9	5.5	12-10	
KYS-φ6	25.0	10.0	5.6	4.5	8	8	
KYS-φ7	24.2	11.0	6.5	5.4	10	8-6	100PCS & 500PCS
KYS-φ8	25.6	11.8	7.5	6.0	13	6	
KYS-φ10	29.5	13.5	9.3	7.5	16	4	100PCS

EXPAND NAILS

- Material: made of PE.
- Color: White, Grey.



Item No	L(mm)	D(mm)	D(mm)	PACKING
EN-06	29.8	6.0	4.9	100PCS
EN-08	38.6	7.9	5.3	100PCS
EN-10	42.7	9.9	5.8	500PCS
EN-12	47.9	11.6	6.3	100PCS

ELECTRICAL ACCESSORIES

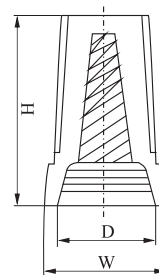
END WIRE CONNECTORS SELF-SCREW SHELL

Material: nylon 66 certificated by UL with spring inside.

Usage: peel wire coat, insert the wire in, then tighten.



Item No .	Height (mm)	Width (mm)	Inner Diameter D(mm)	Suitable wire	Packing
G-P71	15	8.7	6.5	Min #20x1+#22×1 Max#16x2	100pcs
G-P72	18	10.0	7.5	Min #20×3 Max #16×3	
G-P73	23	11.2	9.5	Min #20×3 Max #16x3+#18×1	
G-P74	24.2	13.6	10.8	Min #14x1+#18×1 Max #14x4+#18×1	
G-P75	27.8	16.1	12.7	Min #14×2 Max #10x2+#12×2	



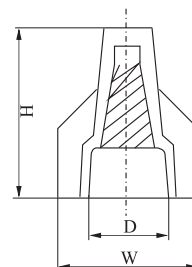
END WIRE CONNECTORS DOUBLE WINGS SCREW SHELL

Material: nylon 66certificated by UL with spring inside.

Usage: peel wire coat, insert the wire in, then tighten.



Item No .	Height (mm)	Width (mm)	Inner Diameter D(mm)	Suitable wire	Packing
G-P1	22.0	19.0	9.8	min #18×2 Max#12×3	100pcs
G-P2	29.0	22.0	12.5	min #14×2 max #10×4	
G-P3	33,2	27.0	14.0	min #12×3 max #19×4	
G-P4	39.6	30.5	17.5	min #12×3 max #6×1+#8×2	



CABLE MARKERS

Cable markers

Material: made from PVC, oil and erosion control, heat resisting up to 85°C

Struction: the inside is hollow, but elastic, the diameter can change with the needed wire.



EC TYPE

Item. NO	Approx Wire		Markers	Packing
	mm ²	Φ(mm)		
EC-0	0.75~1.5	2.0~3.2	0-9 A~Z + -/\	1000PCS/ROLL
EC-1	0.75~3.5	3.0~4.2		1000PCS/ROLL
EC-2	3.5~8.0	3.6~7.4		500PCS/ROLL
EC-3	5.2~10.0	5.2~10.0		250PCS/ROLL

FLAT CABLE MARKERS



EC-J

Item. NO	Approx Wire		Markers	Packing
	mm ²	Φ(mm)		
EC-J	2-8	0.5-7.0	0-9 A~Z + -/\	500PCS/ROLL

CABLE MARKERS STRIPS

Flat cable markers

material: made from PVC, oil and erosion control.

Feature: used for circle of flat wire size from 3.5mm²-7.0mm².



MS-90

CABLE MARKS STRIPS

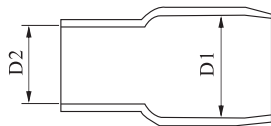
Item NO.	Length	Width	Packing
MS-90	90mm	10mm	100PCS

ELECTRICAL ACCESSORIES

VINYL WIRE END CAPS



- Material: Made from PVC.
- Usage: device off the colorful cable in machine, used to various terminals as soft feature, easy to take off.
- Character: clearly color, shine, soft, insulated.
- Color: red, white, blue, yellow, black, green, brown available upon special require.



ITEM.NO.	mm ²	Dimension		Packing
		D1 (MM) φ	D2(MM) φ	
V-1.25	1.25	3.3	3.1	100pcs
V-2	2	4.5	3.7	
V-3.5	3.5	5.7	4.1	
V-5.5	5.5	5.7	5.2	
V-8	8	7.2	6.2	
V-14	14	10.0	8	
V-22	22	12	9.5	
V-38	38	14	11.8	
V-60	60	16.8	13.5	
V-80	80	19	16.0	
V-100	100	22	18.0	50pcs
V-125	125	24	20.0	
V-150	150	24.4	22.0	
V-200	200	32	24.0	25pcs
V-250	250	38	26.5	
V-325	325	38	29.0	
V-400	400	44	37.0	
V-560	500	46	40.4	
V-630	630	52	45.0	

HEAT SHRINKABLE TUBING

FUNCTION:

- 1.Wire coat and insulation.
- 2.Make the joint of terminal block and wire insulated.
- 3.Divide off the colors.
- 4.Water-proof.
- 5.Protection and insulation of insitors and electrical capacitors.

Standard Color:

Black, white, red, bule, yellow, green, brown, grey, orange and purple.



Type	D(mm)	As Supplied	As Supplied		Packing
		Thickness	I.D(mm)	Thickness	
TJ-1	1.0	0.2±0.05	0.5	0.4±0.05	400
TJ-1.5	1.5	0.2±0.05	0.75	0.4±0.05	300
TJ-2	2.0	0.25±0.05	1.0	0.45±0.1	200
TJ-2.5	2.5	0.25±0.05	1.25	0.45±0.1	
TJ-3	3.0	0.25±0.05	1.5	0.45±0.1	100
TJ-3.5	3.5	0.25±0.05	1.75	0.45±0.1	
TJ-4	4.0	0.25±0.05	2.0	0.45±0.1	
TJ-5	5.0	0.35±0.05	2.5	0.55±0.1	
TJ-6	6.0	0.35±0.05	3.0	0.55±0.1	
TJ-7	7.0	0.35±0.05	3.5	0.55±0.1	
TJ-8	8.0	0.35±0.05	4.0	0.55±0.1	
TJ-9	9.0	0.35±0.05	4.5	0.55±0.1	
TJ-10	10.0	0.35±0.05	5.0	0.60±0.1	
TJ-11	11.0	0.35±0.05	5.5	0.60±0.1	
TJ-12	12.0	0.35±0.05	6.0	0.70±0.1	100
TJ-13	13.0	0.35±0.1	6.5	0.4±0.05	
TJ-14	14.0	0.35±0.1	7.0	0.4±0.05	
TJ-15	15.0	0.35±0.1	7.5	0.4±0.05	100
TJ-16	16.0	0.35±0.1	8.0	0.4±0.05	
TJ-17	17.0	0.35±0.1	8.5	0.4±0.05	50
TJ-18	18.0	0.4±0.1	9.0	0.80±0.1	
TJ-20	20.0	0.5±0.1	10.0	0.90±0.1	
TJ-22	22.0	0.5±0.1	11.0	0.90±0.1	
TJ-25	25.0	0.5±0.1	12.5	0.90±0.1	
TJ-28	28.0	0.5±0.1	14.0	0.90±0.1	25
TJ-30	30.0	0.5±0.1	15.0	1.00±0.2	
TJ-35	35.0	0.5±0.1	17.5	1.00±0.2	
TJ-40	40.0	0.5±0.1	20.0	1.00±0.2	
TJ-50	50.0	0.5±0.1	25.0	1.00±0.2	
TJ-60	60.0	0.6±0.1	30.0	1.20±0.2	
TJ-70	70.0	0.6±0.1	35.0	1.20±0.2	
TJ-80	80.0	0.6±0.1	40.0	1.20±0.2	
TJ-90	90.0	0.6±0.1	45.0	1.30±0.2	
TJ-100	100.0	0.7±0.1	50.0	1.30±0.2	

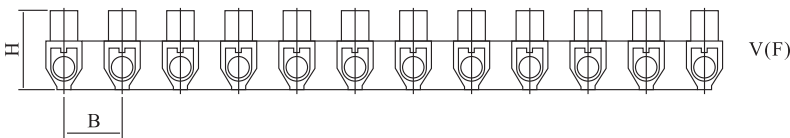
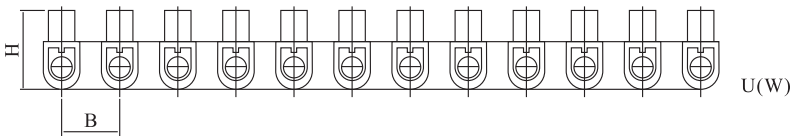
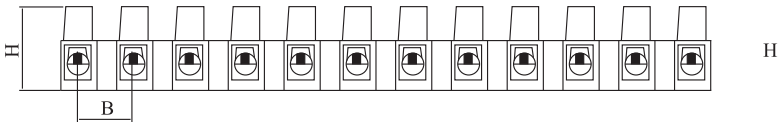
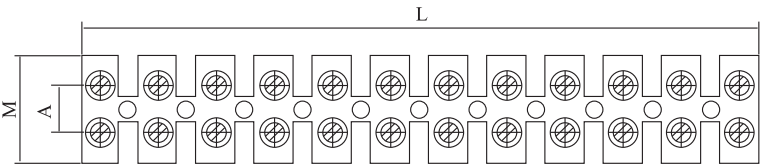
TERMINAL BLOCKS

Terminal blocks h,u(w),v(f)type
Material:made from pa,pe or pp.

SPECIFICATIONS



Item NO.	AMP	mm ²	VOLT	L	W	H	A	B	Packing
HFW-3	3A	4	400V	93	16	12	6	8	10PCS
HFW-5	5A	5	400V	115	15.7	13	6.5	8.5	
HFW-6	6A	6	400V	115	15.7	13	6.5	9.5	
HFW-10	10A	10	400V	126	20.2	15.5	8.4	10.5	
HFW-16	16A	12	400V	139	23	17.7	10.3	12	
HFW-20	20A	14	400V	155	25	19.2	11.5	13.5	
HFW-30	30A	16	400V	171	26	20.5	12	14.5	
HFW-60	60A	25	400V	192	30	26	13.5	16.5	
HFW-80	80A	30	400V	205	33	27	15	17	
HFW-100	100A	35	400V	250	46	31	22	21	
HFW-150	150A	40	400V	250	46	31	22	21	



TERMINAL BLOCK

SPECIFICATIONS

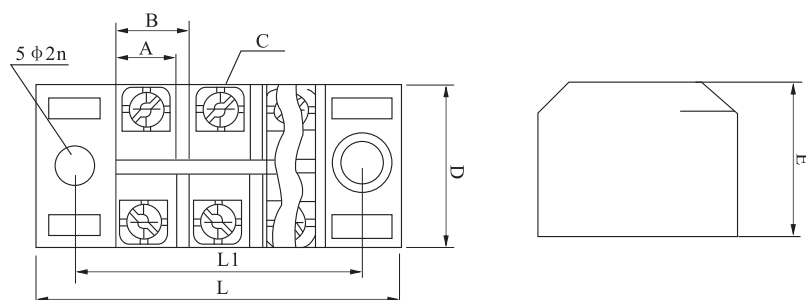


Model	Rating	Number of Pole	Dimensions(mm)						
			L	L1	A	B	C	D	E
TB-1503	600V 15A	3	46	36.5	7.5	9	M3	22	17
TB-1504		4	55	45.5	7.5	9	M3	22	17
TB-1506		6	73	63.5	7.5	9	M3	22	17
TB-1512		12	127	118	7.5	9	M3	22	17
TB-2503	600V 25A	3	50	40	10.5	12	M4	30	20
TB-2504		4	62.5	57	10.5	12	M4	30	20
TB-2506		6	91	81.5	10.5	12	M4	30	20
TB-2512		12	163	153	10.5	12	M4	30	20
TB-3503	600V 35A	3	50	40	10.5	12	M4	30	20
TB-3504		4	62.5	57	10.5	12	M4	30	20
TB-3506		6	91	81.5	10.5	12	M4	30	20
TB-3512		12	163	153	10.5	12	M4	30	20
TB-4503	600V 45A	3	70	60.5	15	17	M5	38	23.5
TB-4504		4	86	75.5	15	17	M5	38	23.5
TB-4506		6	120.5	110	15	17	M5	38	23.5
TC-603	600V 60A	3	70.5	62.5	15.5	18	M6	38	31
TC-604		4	93.5	82.5	15.5	18	M6	38	31
TC-606		6	129	118	15.5	18	M6	38	31
TC-1003	600V 100A	3	86.5	75.5	22	20	M6	43.5	35
TC-1004		4	108	96	22	20	M6	43.5	35
TC-1006		6	153	140	22	20	M6	43.5	35



Model	Rating	Number of Pole	Dimensions(mm)						
			L	L1	A	B	C	D	E
TC-603	600V 60A	3	70.5	62.5	15.5	18	M6	38	31
TC-604		4	93.5	82.5	15.5	18	M6	38	31
TC-606		6	129	118	15.5	18	M6	38	31
TC-1003	600V 100A	3	86.5	75.5	22	20	M6	43.5	35
TC-1004		4	108	96	22	20	M6	43.5	35
TC-1006		6	153	140	22	20	M6	43.5	35

DIMENSIONS



ELECTRICAL ACCESSORIES

TERMINAL BLOCK

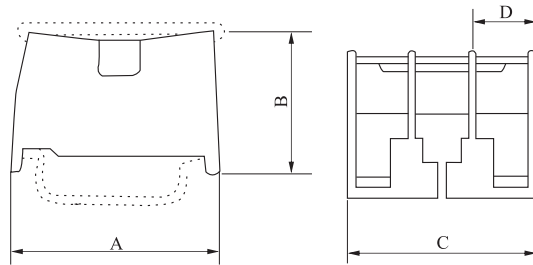
TERMINAL UNITS (60011):



This Terminal block can be mounted to the Rail by single finger operation

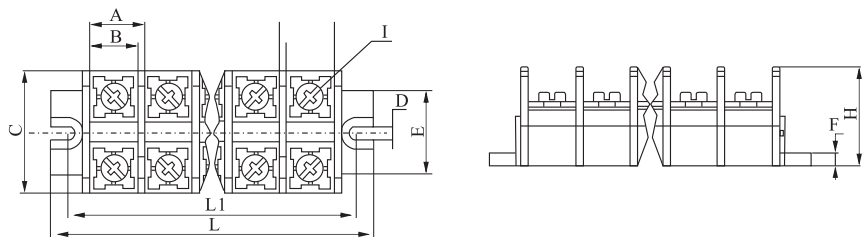
Model	Spec.	Dimensions				Packing
		A	B	C	D	
IN12BK	2P 2mm 20A	40	30	20	8	30 pcs
IN13SBK	3P 2mm 20A	40	30	20	6.7	20 pcs
IN20BK	3P 3.5mm 30A	40	30	25	9.7	20 pcs
IN30BK	3P 8mm 50A	45	34	35	12.2	10 pcs
IN411S	1P 14mm 60A	45	34	43	14	30 pcs
IN60BK	1P 22mm 90A	56	38	16	17	10 pcs
IN100K	1P 38mm 130A	75	45	32	24	6 pcs
IN200K	1P 100mm 240A	86	57	39	31	3 pcs

OUTLINE MOUNTING DIMENSIONS



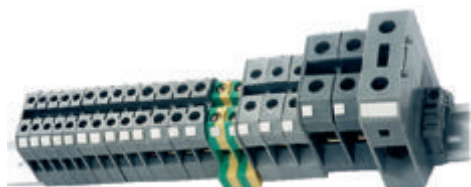
Model	Dimensions (mm)									
	A	B	C	D	E	F	H	I	L	L1
TBH-10(10P)	8.5	7	28	4.2	12.3	3.8	24.4	M3	102.7	96.3
TBH-20(10P)	10.6	8.4	31.3	4.2	12.3	3.8	24.4	M4	124.6	118.2
TBH-30(10P)	13	10.2	36	4.2	12.3	3.8	24.4	M4	149	142.6
TBH-60(4P)	20.4	17	50	6.2	34.9	4.9	37	M6	115.3	100.3
IBH-100(4P)	27	23	64	6.2	34.9	4.9	41	M8	142.4	127.4
TBH-200(4P)	35.5	31	80	6.2	34.9	4.9	45	M10	176.9	161.9
TBH-300(4P)	41.8	35.8	106.5	6.2	34.9	4.9	50	M10	203.6	188.6

OUTLINE MOUNTING DIMENSIONS



TERMINAL BLOCK

JXB series terminal connectors are used in the circuits of AC. 50Hz or 60Hz, voltage up to 660V or DC. voltage up to 440V current from 3A to 100A, for connecting the round copper conductors.



JXB



JXB-2.5/35



JXB-4/35



JXB-10/35



JXB-16/35



JXB-35/35



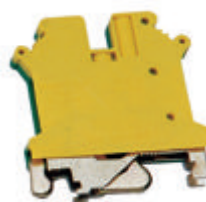
JXB-70/35



JB-4/35



JB-6/35



JB-10/35

JB-16/35
JB-35/35

SPECIFICATIONS

Terminal connector	JXB-2.5/35	JXB-4/35	JXB-6/35	JXB-10/35	JXB-16/35	JXB-35/35	JXB-70/35	JXB-100/35
Earth connector	JB-2.5/35	JB-4/35	JB-6/35	JB-10/35	JB-16/35	JB-35/35		

ELECTRICAL ACCESSORIES

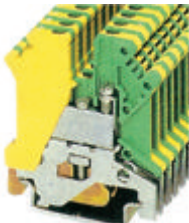
UK TERMINAL BLOCK

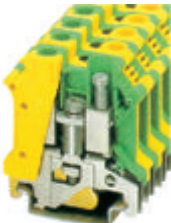
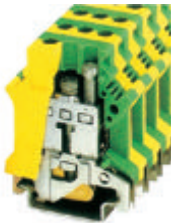




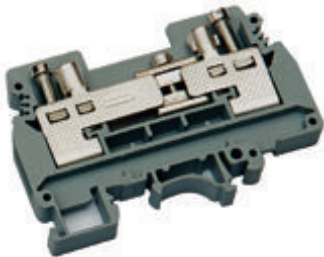


UK3N
UK5N
UK6N
UK10N
UK16N




USLKG3
USLKG5
USLKG10N
USLKG16N
USLKG35N

Universal testing connector


Fuse connector


URTK/S-BEN
URTKSS
URTK/S
UK5-HESI
UK5-HESILED24
UK5-HESILA250

SPECIFICATIONS

Connector	Hard wire (mm²)	Soft wire (mm²)	Rated Current	Rated Voltage	Dimensions (mm)	Connector	Hard wire (mm²)	Soft wire (mm²)	Rated Current	Dimensions (mm)
UK2.5B	0.2-4	0.2-2.5	32A	690VAC	6.2X42.5X42	USLKG2.5	0.2-4	0.2-2.5	32A	6.2X42.5X42
UK3N	0.2-4	0.2-2.5	32A	800VAC	6.2X42.5X42	USLKG3	0.2-4	0.2-2.5	32A	5.2X42.5X47
UK5N	0.2-6	0.2-4	41A	800VAC	6.2X42.5X47	USLKG	0.2-6	0.2-4	41A	6.2X42.5X47
UK6N	0.2-10	0.2-2.5	57A	800VAC	6.2X42.5X47	USLKG6N	0.2-10	0.2-6	57A	8.2X42.5X47
UK10N	0.5-16	0.5-10	76A	800VAC	10.2X42.5X47	USLKG10N	0.5-16	0.5-10	76A	10.2X42.5X47
UK16N	2.5-25	4-16	101A	800VAC	12.2X42.5X54	USLKG16N	2.5-25	4-16	101A	12.2X42.5X54
UK35N	0.75-50	0.75-35	150A	1000VAC	15.2X50.0X62	USLKG35N	0.75-50	0.75-35	150A	15.2X50.0X62
UKH50	16-50	25-50	150A	1000VAC	20X70.5X83.5	USLKG50	16-50	25-50	150A	20X70.5X81.5
UKH95	25-95	35-95	232A	1000VAC	25X83X97.5					
UKH150	35-150	50-150	309A	1000VAC	31X100X118.5					

BRASS TERMINAL BLOCK

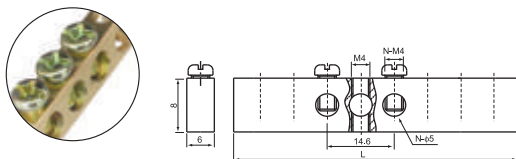
APPLICATION

Suitable for neutral and earth terminal connection in electrical distribution cabinet.

CONSTRUCTION AND FEATURE

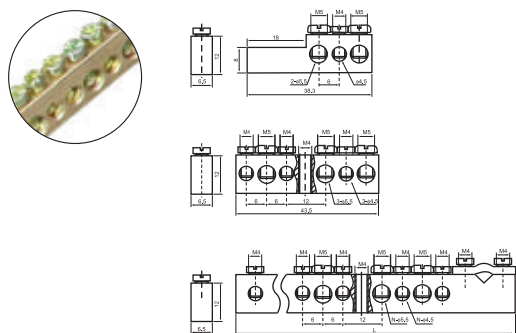
- Made of brass with good intensity
- Provide efficient and reliable terminal connection
- Special design available for particular utility

IEC STANDARD COPPER TERMINAL BLOCK



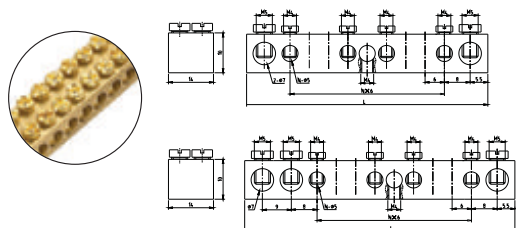
Category	Holes	Hole Dia (mm)	Length (mm)	Weight (g)
TBN04	4	7.3	29	10
TBN06	5	7.3	36.5	12
TBN07	7	7.3	50	17
TBN09	9	7.3	65	22

BS STANDARD COPPER TERMINAL BLOCK



Category	Holes	Hole Dia (mm)	Length (mm)	Weight (g)
TBE03	3	6	38.3	20
TBE06	6	6	43.5	26
TBE07	7	6	68	43
TBE10	10	6	58.5	53
TBE13	13	6	103.5	65
TBE23	23	6	169.5	103

AU STANDARD COPPER TERMINAL BLOCK



Category	Holes	Hole Dia (mm)	Length (mm)	Weight (g)
TBA08	8	6	57.3	53
TBA09	9	6	66	62
TBA14	14	6	93	87

COPPER TERMINAL BLOCK

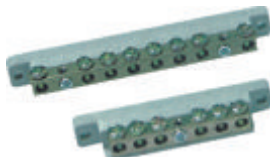
ZD0812



Type	Holes	Hole Dia (mm)	Width (mm)	Length (mm)	Packing (pcs)	Code No.
ZD0812-6	6	6	8	12	1/500	7306015001
ZD0812-8	8	6	8	12	1/500	7306015002
ZD0812-10	10	6	8	12	1/500	7306015003
ZD0812-12	12	6	8	12	1/500	7306015004
ZD0812-14	14	6	8	12	1/500	7306015005
ZD0812-16	16	6	8	12	1/500	7306015006
ZD0812-18	18	6	8	12	1/500	7306015007



P-1010A



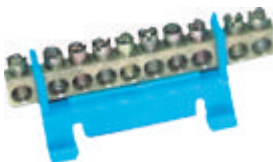
P-0608B



P-0812H



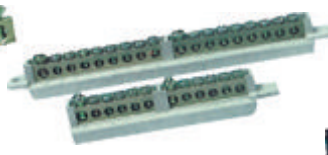
P-0608A



P-0609F



P-6509A



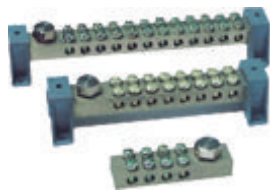
P-0710B



P-0812G



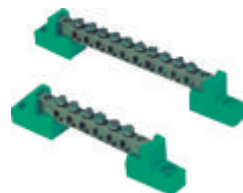
P-0914A



P-1218A



P-1016



P-0609D



P-0812A



P-0812B



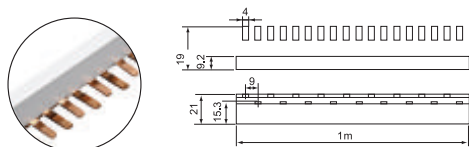
P-0909A



P-0812A

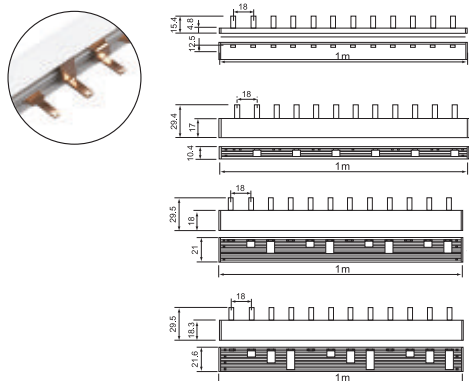
COPPER BUSBAR

BUSBAR 1P+N



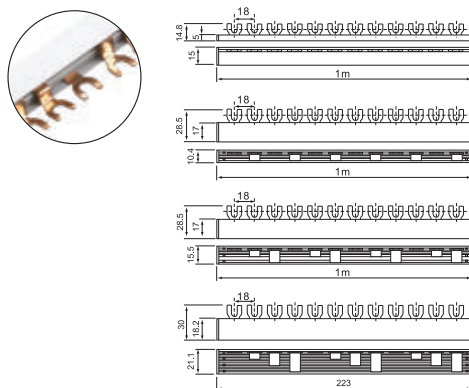
Category	Rated current	Terminals	Length
BP032/1N	32A	56	1m

BUSBAR PIN TYPE 1P,2P, 3P, 4P



Category	Rated current	Terminals	Length
BP063/1	63A	56(55)	1m
BP063/2	63A	27	1m
BP063/3	63A	18	1m
BP063/4	63A	14	1m
BP125/1	125A	56(55)	1m
BP125/2	125A	27	1m
BP125/3	125A	18	1m
BP125/4	125A	14	1m

BUSBAR FORK TYPE 1P,2P, 3P, 4P



Category	Rated current	Terminals	Length
BF063/1	63A	56(55)	1m
BF063/2	63A	27	1m
BF063/3	63A	18	1m
BF063/4	63A	14	1m

END CAP

■ BC1 ■ BC2 ■ BC3 ■ BC4



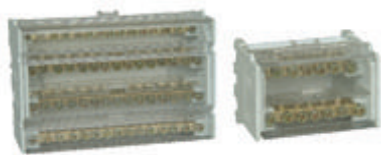
TERMINAL ADAPTOR

■ BA1



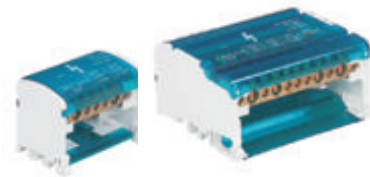
TERMINAL CONNECTORS

MS BOX



Type	Lcw(KA)	Uimp(KV)	Packing(pcs)	Code No.
MB2X7	45	8	1/200	7306005001
MB2X11	45	8	1/200	7306005002
MB2X15	45	8	1/100	7306005003
MB4X7	45	8	1/200	7306005004
MB4X11	45	8	1/50	7306005005
MB4X15	45	8	1/50	7306005006

MH BOX



Type	Lcw(KA)	Uimp(KV)	Packing(pcs)	Code No.
MH2X7	45	8	1/200	7306005001
MH2X11	45	8	1/200	7306005002
MH2X15	45	8	1/100	7306005003
MH4X7	45	8	1/200	7306005004
MH4X11	45	8	1/50	7306005005
MH4X15	45	8	1/50	7306005006



LT-50



LT-70



LT-90



LT-25/35



LT-2T-16



TTC



TTB

ELECTRICAL TAPE



The electrical tape produced by our company has the properties of good insulation, flame retardance, thermal stability, dielectric strength and cold resistance. It is suitable for insulating protection of electrical parts and wires.

Masking tape is used for painting and bandoliering of electronic components etc.

Backing	Code	Thickness (mm)	Tensile N/cm	Tensile %	Peel Adhesion N/cm	Voltage Breakdown KV	Features/Application
PVC	1219D	0.12	16	160	1.5	6.5	Matted or glossy film general purpose electrical tape with good adhesion and flexibility, designed for automotive wire wrapping.
	1319D	0.13	18	160	1.5	6.8	
	1519D	0.15	20	180	1.5	7.0	
	1819D	0.18	28	200	1.5	8.0	
	2019D	0.19	28	200	1.5	9.0	
	1219ZW	0.12	16	160	1.5	6.5	Glossy or matted film flame retardant tape with good adhesion is suitable for wrapping and marking of electric wires and cables. There is no lead in 1219ZW.
	1219DZ	0.12	16	160	1.5	6.5	
	1319DZ	0.13	18	160	1.5	6.8	
	1519DZ	0.15	20	180	1.5	7.0	
	1819DZ	0.18	28	200	1.8	8.00	Matted or glossy film flame retardant tape with outstanding weather resistance is used in wrapping electric wires and cables.
	2019DZ	0.19	28	200	1.8	9.0	
	T1219D	0.12	24	250	1.5	6.5	Glossy or matted film electrical tape with excellent elongation, tensile strength and adhesion is suitable for automotive wire wrapping.
	T1319D	0.13	26	250	1.5	6.7	
	T1519D	0.15	28	280	1.5	7.0	
	T1819D	0.18	30	300	1.5	8.0	
PET	DT25	0.05	25	70	2.0	---	Resistance to aging, high heat resistance, flame retardance and dielectric strength, applied to electronic components insulation.
	DT30	0.06	30	70	2.0	---	
	DT80	0.11	30	75	2.0	---	
	DT25Z	0.05	30	70	2.0	---	Excellent flame retardance, high heat and solvent resistance, use for electronic industry.
	DT30Z	0.06	45	70	2.0	---	
CLOTH	DU30	0.35	60	---	0.1	2	Black cloth insulating tape has excellent tensile strength, is used for insulating purpose.

PC PLUG SOCKET COUPLING

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A
Nominal voltage(V): 110-130V~
Poles: 
Code: PL-013-4、PL-023-4
Protection degree: IP44



Nominal current(A): 63A、125A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
Code: PL-035、PL-045
Protection degree: IP 67



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-013、PL-023
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 110-130V~
Poles: 
Code: PL-013L-4、PL-023L-4
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
Code: PL-014、PL-024
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-013L、PL-023L
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~
240-415V~
Poles: 
Code: PL-015、PL-025
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
Code: PL-014L、PL-024L
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V
Poles: 
Code: PL-033、PL-043
Protection degree: IP67



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
Code: PL-015L、PL-025L
Protection degree: IP44



Nominal current(A): 63A、125A
Nominal voltage(V): 380-415V~
Poles: 
Code: PL-034、PL-044
Protection degree: IP67



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-513、PL-523
Protection degree: IP44

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles: 
3P+E

Code: PL-514、PL-524

Protection degree: IP44



Nominal current(A): 63A、125A

Nominal voltage(V): 220-240V~

Poles: 
2P+E

Code: PL-133、PL-143

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 
3P+N+E

Code: PL-515、PL-525

Protection degree: IP44



Nominal current(A): 63A、125A

Nominal voltage(V): 380-415V~

Poles: 
3P+E

Code: PL-134、PL-144

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 
2P+E

Code: PL-113-4、PL-123-4

Protection degree: IP44



Nominal current(A): 63A、125A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 
3P+N+E

Code: PL-135、PL-145

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 
2P+E

Code: PL-113、PL-123

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 
2P+E

Code: PL-113C-4、PL-123C-4

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V

Poles: 
3P+E

Code: PL-114、PL-124

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 
2P+E

Code: PL-113C、PL-123C

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 
3P+N+E

Code: PL-115、PL-125

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles: 
3P+E

Code: PL-114C、PL-124C

Protection degree: IP44

PC PLUG SOCKET COUPLING

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
3P+N+E
Code: PL-115C、PL-125C
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
3P+E
Code: PL-314、PL-324
Protection degree: IP 44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
2P+E
Code: PL-613、PL-623
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
3P+N+E
Code: PL-315、PL-325
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
3P+E
Code: PL-614、PL-624
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 110-130V~
Poles: 
2P+E
Code: PL-413-4、PL-423-4
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
3P+N+E
Code: PL-615、PL-625
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
2P+E
Code: PL-413、PL-423
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 110-130V~
Poles: 
2P+E
Code: PL-313-4、PL-323-4
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
3P+E
Code: PL-414、PL-424
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
2P+E
Code: PL-313、PL-323
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
3P+N+E
Code: PL-415、PL-425
Protection degree: IP44

PC PLUG SOCKET COUPLING



Nominal current(A): 63A、125A

Nominal voltage(V): 220-240V~

Poles: 

Code: PL-433、PL-443

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 

Code: PL-215、PL-225

Protection degree: IP44



Nominal current(A): 63A、125A

Nominal voltage(V): 380-415V~

Poles: 

Code: PL-434、PL-444

Protection degree: IP67



Nominal current(A): 63A、125A

Nominal voltage(V): 220-240V~

Poles: 

Code: PL-233、PL-243

Protection degree: IP67



Nominal current(A): 63A、125A

Nominal voltage(V): 220-380V~
240-415V~

Poles: 

Code: PL-435、PL-445

Protection degree: IP67



Nominal current(A): 63A、125A

Nominal voltage(V): 380-415V~

Poles: 

Code: PL-234、PL-244

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 

Code: PL-213-4、PL-223-4

Protection degree: IP44



Nominal current(A): 63A、125A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 

Code: PL-235、PL-245

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 

Code: PL-213、PL-223

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 

Code: PL-213L-4、PL-223L-4

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles: 

Code: PL-214、PL-224

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 

Code: PL-213L、PL-223L

Protection degree: IP44

PC PLUG SOCKET COUPLING

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles:  3P+E

Code: PL-214L、PL-224L

Protection degree: Ip44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles:  3P+N+E

Code: PL-215L、PL-225L

Protection degree: Ip44



Code: PL-1213

Input: 1 Plug 10~16A

220V 2P+E

Output: 1 Connector 16A

220V 2P+E



Code: PL-1313

Input: 1 Plug with fuse
16A 250V 2P+E

Output: 1Connector 16A
220V 2P+E



Code: PL-1013-4

Input: 1 Plug
16A 110V 2P+E

Output: 3 Sockets
16A 110V
2P+E

Protection degree: IP44



Code: PL-1013

Input: 1Plug
16A 220V 2P+E

Output: 3 Sockets
16A 220V
2P+E

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles:  3P+E

Code: PL-C414、PL-C424

Protection degree: IP44



Code: PL-1605

Input: 1 CEE Plug

16A 415V 3P+N+E

Output: 3 Sockets 10A

240V 2P+E

1CEE Sockets 16A

415V 3P+N+E

Protection degree: IP44



Code: PL-1605A

Input: 1 CEE Plug

16A 415V 3P+N+E

Output: 3 Sockets 10A 2P+E

1 Sockets 16A

220V-415V 3P+N+E

Protection degree: IP44



Code: PL-1605B

Input: 1 CEE Plug 16A

415V 3P+N+E

Output: 2 Sockets 16A 240V

2P+E

1CEE Sockets 16A

415V 3P+N+E

Protection degree: IP44



Nominal current(A): 16A

Nominal voltage(V): 220-240V

Poles: 2P+E

Code: PL-012

Protection degree: IP44



Nominal current(A): 16A

Nominal voltage(V): 220-240V~

Poles:  2P+E

Code: PL-112R

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles:  3P+N+E

Code: PL-C415、PL-C425

Protection degree: IP44

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 
2P+E

Code: PL-0132-4、PL-0232-4

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles: 
3P+E

Code: PL-1142、PL-1242

Protection degree: IP 67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 
2P+E

Code: PL-0132、PL-0232

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 
3P+N+E

Code: PL-1152、PL-1252

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles: 
3P+E

Code: PL-0142、PL-0242

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 
2P+E

Code: PL-2132-4、PL-2232-4

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 
3P+N+E

Code: PL-0152、PL-0252

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 
2P+E

Code: PL-2132、PL-2232

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles: 
2P+E

Code: PL-1132-4、PL-1232-4

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles: 
3P+E

Code: PL-2142、PL-2242

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles: 
2P+E

Code: PL-1132、PL-1232

Protection degree: IP67



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles: 
3P+N+E

Code: PL-2152、PL-2252

Protection degree: IP67

PC PLUG SOCKET COUPLING

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-P513、PL-P523
Protection degree: IP44



Nominal current(A): 63A、32A
Nominal voltage(V): 110-130V~
Poles: 
Code: PL-4132-4、PL-4232-4
Protection degree: IP67



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
Code: PL-P514、PL-P524
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-4132、PL-4232
Protection degree: IP67



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
Code: PL-P515、PL-P525
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
Code: PL-4142、PL-4242
Protection degree: IP67



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-P613、PL-P623
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
Code: PL-4152、PL-4252
Protection degree: IP67



Nominal current(A): 16A、32A
Nominal voltage(V): 380-415V~
Poles: 
Code: PL-P614、PL-P624
Protection degree: IP44



Nominal current(A): 16A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-112D
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-380V~、240-415V~
Poles: 
Code: PL-P615、PL-P625
Protection degree: IP44



Nominal current(A): 16A、32A
Nominal voltage(V): 220-240V~
Poles: 
Code: PL-S413、PL-S423
Protection degree: IP44

PC PLUG SOCKET COUPLING



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles:  2P+E

Code: PL-013-4、PL-023-4

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles:  3P+E

Code: PL-S114、PL-S124

Protection degree: IP 44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles:  2P+E

Code: PL-013、PL-023

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles:  3P+N+E

Code: PL-S115、PL-S125

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles:  3P+E

Code: PL-014、PL-024

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles:  2P+E

Code: PL-C213-4、PL-C223-4

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

Poles:  3P+N+E

Code: PL-015、PL-025

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles:  2P+E

Code: PL-C213、PL-C223

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 110-130V~

Poles:  2P+E

Code: PL-S113-4、PL-S123-4

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 380-415V~

Poles:  3P+E

Code: PL-C214、PL-C224

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-240V~

Poles:  2P+E

Code: PL-S113、PL-S123

Protection degree: IP44



Nominal current(A): 16A、32A

Nominal voltage(V): 220-380V~、240-415V~

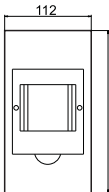
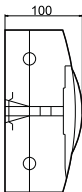
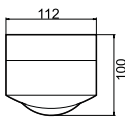
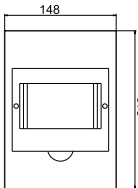
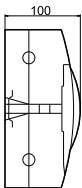
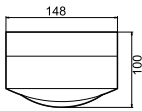
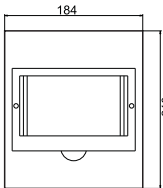
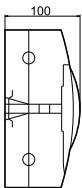
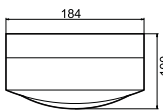
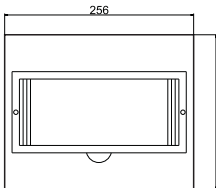
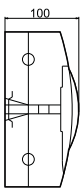
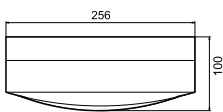
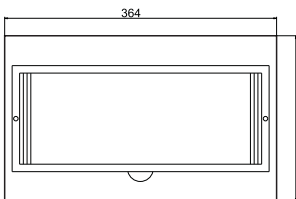
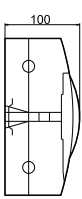
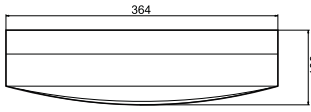
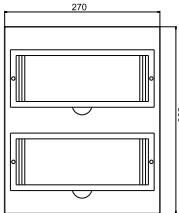
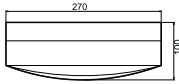
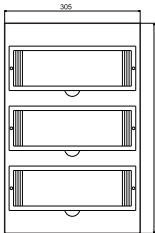
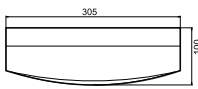
Poles:  3P+N+E

Code: PL-C215、PL-C225

Protection degree: IP44

DISTRIBUTION BOX

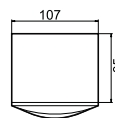
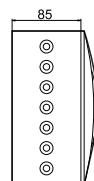
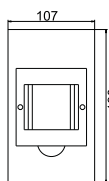
SURFACE MOUNTING DISTRIBUTION BOX

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	DB106/S 6 ways			
	DB108/S 8 ways			
	DB112/S 12 ways			
	DB118/S 18 ways			
	DB124/S 24 ways			
	DB136/S 36 ways			

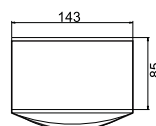
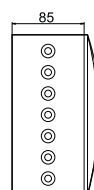
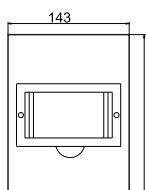
FLUSH MOUNTING DISTRIBUTION BOX



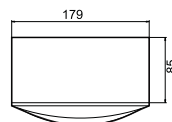
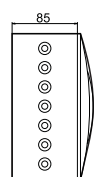
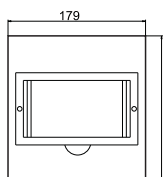
DB104/F
4 ways



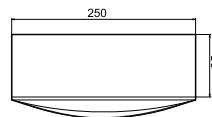
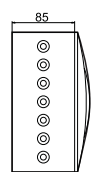
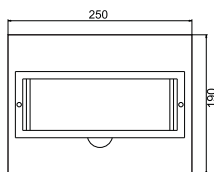
DB106/F
6 ways



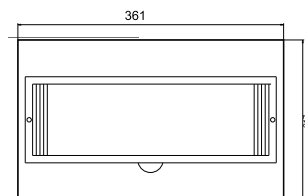
DB108/F
8 ways



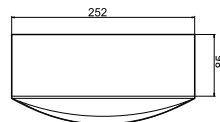
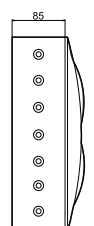
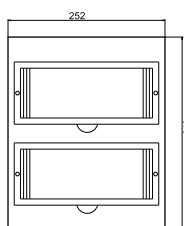
DB112/F
12 ways



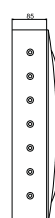
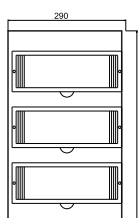
DB118/F
18 ways



DB124/FT
24 ways



DB136/FT
36 ways

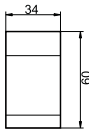
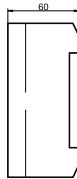
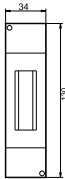


DISTRIBUTION BOX

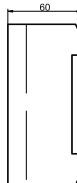
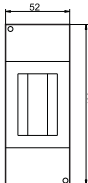
SURFACE MOUNTING DISTRIBUTION BOX



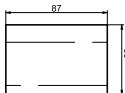
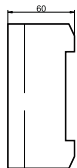
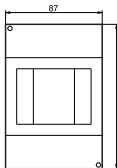
DB201/S
1 way



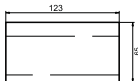
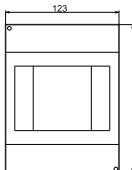
DB202/S
2 ways



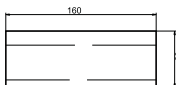
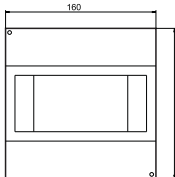
DB204/S
4 ways



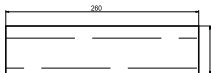
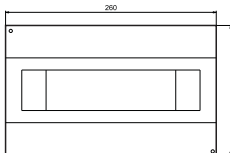
DB206/S
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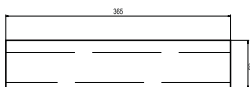
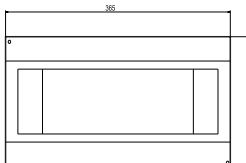
DB208/S
8 ways



DB212/S
12 ways



DB218/S
18 ways





HT 2-5WAY



HT 8WAY



HT 12WAY



HT 15WAY



HT 18WAY



HT 24WAY



HK 5WAY



HK 8WAY



HK 12WAY



HK 18WAY



HA 4WAY



HA 8WAY



HA 12WAY



HA 18WAY



HA 24WAY

DISTRIBUTION BOX

PRODUCTS INSTRUCTION

The product is about 25% the weight of a metal box and can be easily installed or moved.

The product is free from corrosion, carries superior insulation.

The protection degree:IP 66

The products are available for the installation of Terminal Substitution Rail, Button Box, small Terminal,Signal,Relay and Sensor, Communication and Joint Box etc.

Temperature range:-40degree~+80degree

ABS:Acrylonitrile Butadiene Styrene

PC:PolyCarbonate



Description	Item No.	Dimension W H D (mm)	Description	Item No.	Dimension W H D (mm)
Material Body: ABS Cover: PC	PY-AG-0506	50×65×55	Material Body: ABS Cover: PC	PY-AT-0506	50×65×55
	PY-AG-0609	65×95×55		PY-AT-0609	65×95×55
	PY-AG-0811-S	80×110×45		PY-AT-0811-S	80×110×45
	PY-AG-0811	80×110×70		PY-AT-0811	80×110×70
	PY-AG-0813	80×130×70		PY-AT-0813	80×130×70
	PY-AG-0816	80×160×55		PY-AT-0816	80×160×55
	PY-AG-0818	80×180×70		PY-AT-0818	80×180×70
	PY-AG-0825	80×250×70		PY-AT-0825	80×250×70
	PY-AG-0811-1	80×110×85		PY-AT-0811-1	80×110×85
	PY-AG-0813-1	80×130×85		PY-AT-0813-1	80×130×85
Color: Grey	PY-AG-0818-1	80×180×85	Color: Grey	PY-AT-0818-1	80×180×85
	PY-AG-0825-1	80×250×85		PY-AT-0825-1	80×250×85
	PY-AG-1212-S	125×125×75		PY-AT-1212-S	125×125×75
	PY-AG-1212	125×125×100		PY-AT-1212	125×125×100
	PY-AG-1217	125×175×75		PY-AT-1217	125×175×75
	PY-AG-1217-1	125×175×100		PY-AT-1217-1	125×175×100
	PY-AG-1417	140×170×95		PY-AT-1417	140×170×95
	PY-AG-1520	150×200×100		PY-AT-1520	150×200×100
	PY-AG-1520-1	150×200×130		PY-AT-1520-1	150×200×130
	PY-AG-1525	150×250×100		PY-AT-1525	150×250×100
Door solid	PY-AG-1525-1	150×250×130	Door solid	PY-AT-1525-1	150×250×130
	PY-AG-2020	200×200×130		PY-AT-2020	200×200×130
	PY-AG-2020-S	200×200×95		PY-AT-2020-S	200×200×95
	PY-AG-1717-1	175×175×100		PY-AT-1717-1	175×175×100
	PY-AG-1725	175×250×75		PY-AT-1725	175×250×75
	PY-AG-0712	75×125×75		PY-AT-0712	75×125×75
	PY-AG-0712-1	75×125×100		PY-AT-0712-1	75×125×100
	PY-AG-1423	140×230×90		PY-AT-1423	140×230×90
	PY-AG-1717	175×175×75		PY-AT-1717	175×175×75

Steel Mounting panel (thickness: 1.5 mm)

ITEM No.	SIZE(H×W)	ITEM No.	SIZE(H×W)	ITEM No.	SIZE(H×W)
PY-0506	55×40	PY-0818	165.5×68	PY-1520	186×136
PY-0712	150×65	PY-0825	212×122	PY-1525	187×187
PY-0811-S	116×68	PY-1212	156×124	PY-1717	235×165
PY-0811	96.5×68	PY-1217	157×99	PY-1725	161×161
PY-0813	93×68	PY-1417	99×99	PY-2020	235.5×136
PY-0816	106×60	PY-1423	235×68		



50X50

100X100X70

150X150X70

200X100X70

200X155X80

255X200X80



85×50

85×85×50

150×110×70

100×100×70

150×150×70

200×100×70

ENCLOSURE

CONSTRUCTION

Material

Enclosure & door: sheet steel 1.2mm till size ST6-820 then 1.5mm

Mounting plate: sheet steel 1.5mm till size ST6 820 then 2.0mm

Surface Finish

Enclosure & door: thermosetting epoxy polyester powder coating in textured RAL 7032

Mounting plate: zinc coated

Protection degree

IP65 NEMA 4 for single door boxes

Supply includes

Mounting plate

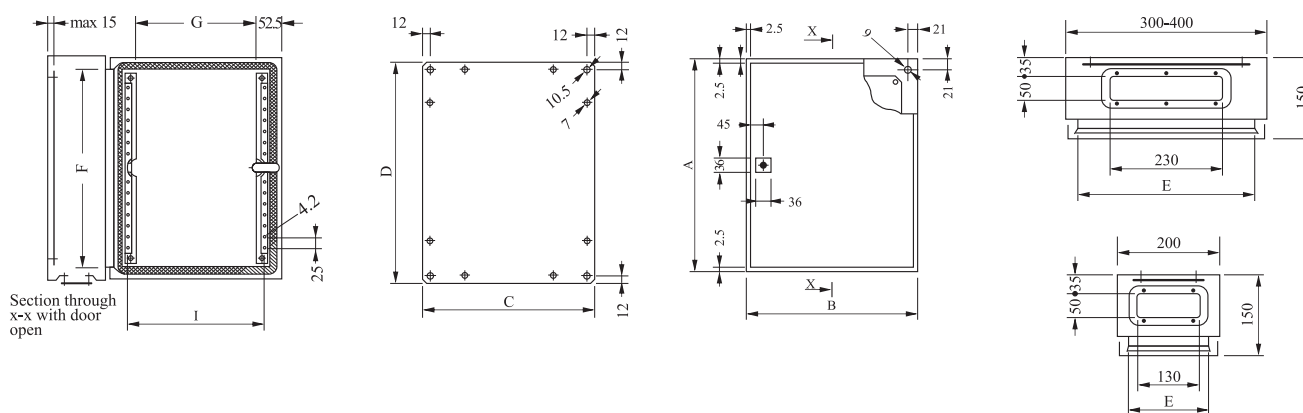
Gland plate and sealing gasket

Locking system

Screws for earthing

Fixing material

DIMENSIONS



CODE		B	A	C	D	E	F	G	I
MOD.	ART.								
ST2	315	200	300	150	250	154	254	90	*
ST3	315	300	300	250	250	254	254	190	226
ST3	415	300	400	250	350	254	354	190	226
ST3	515	300	500	250	450	254	454	190	226
ST4	315	400	300	350	250	354	254	290	326

* For B=200 M6 studs on the hinge side only.

CODE		B	A	C	D	E	F	G	I
MOD.	ART.								
ST3	520	300	500	250	450	254	454	190	226
ST4	320	400	300	350	250	354	254	290	326
ST4	420	400	400	350	350	354	354	290	326
ST4	520	400	500	350	450	354	454	290	326
ST4	620	400	600	350	550	354	554	290	326
ST5	520	500	500	450	450	454	454	390	426
ST5	720	500	700	450	650	454	554	390	426
ST6	420	600	400	550	350	554	354	490	526
ST6	620	600	600	550	550	554	554	490	526

CONSTRUCTION



- Body and doors manufactured in 1.5 mm sheet steel.
- Mounting plate with folded edge in 2.5 mm sheet steel.

Finish

Cycle thermosetting epoxypolyester powdercoating.

- Body and doors RAL 7032 textured finish.
- Mounting plate in RAL 2004 smooth finish.

Protection Degree

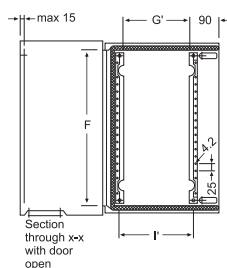
- IP 65 to EN60 529 NEMA 12.

Packing

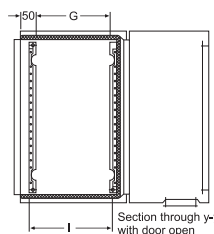
Boxes are complete with:

- 4 zincpassivated rails to be fixed on the door.
- Mounting plate.
- 2 gland plates with gasket.
- Package with hardware for earth connection and screws to mount all components.
- Locking system with 3 mm double bar key.

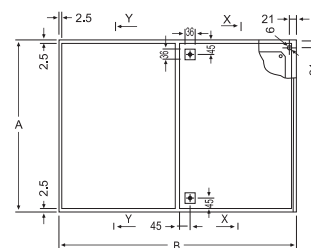
DIMENSIONS



Section through x-x with door open



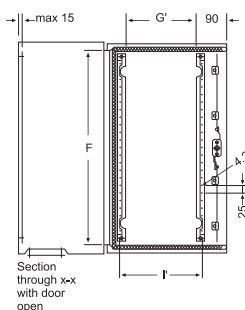
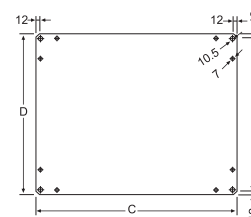
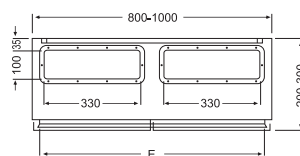
Section through y-y with door open



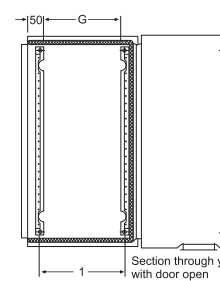
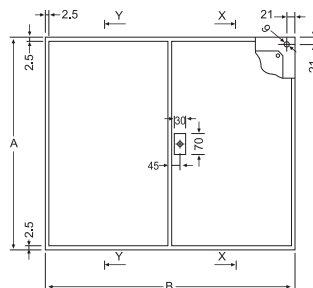
Double door boxes

CODE		B	A	C	D	E	F	G	G'	I	I'
MOD.	ART.										
ST8	630	800	600	750	550	554	754	290	250	326	286
ST10	820	1000	800	950	750	554	954	390	350	426	386
ST10	830	1000	800	950	750	554	954	390	350	426	386

*Single cable entry -530×100



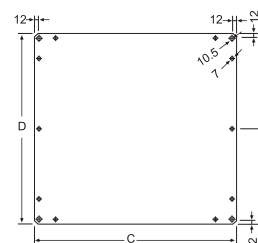
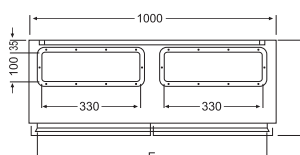
Section through x-x with door open



Section through y-y with door open

Double door with rod locking mechanism

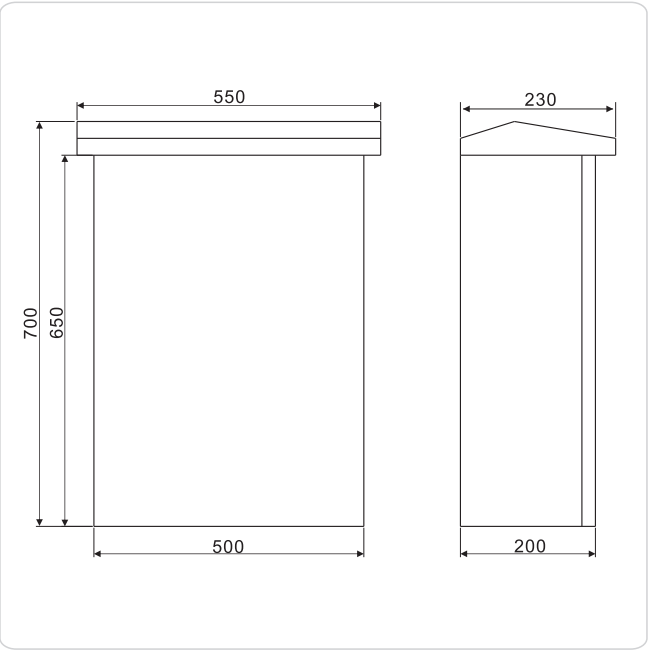
CODE		B	A	C	D	E	F	G	G'	I	I'
MOD.	ART.										
ST10	1030	1000	1000	935	950	954	954	390	350	426	386
ST10	1230	1000	1200	935	1150	954	1154	390	350	426	386



POWER COMBINATION SOCKET BOX

POWER COMBINATION SOCKET BOX

Conform to European / international standards EN/IEC 60309-2



MODEL : DTBM-0301

63A/2PMCB	1Pc
100A/3PMCB	1Pc
16A/4P(Straight)Panel Mounted Socket	IP44 4Pcs
32A/4P(Straight)Panel Mounted Socket	IP44 3Pcs
125A/5P IP44	1Pc

MODEL : DTBM-0302

125A/3PRCCB	3Pcs
63A/4P(Angle)Panel Mounted Socket	IP44 3Pcs
63A/5P(Angle)Panel Mounted Socket	IP44 3Pcs

MODEL : DTBM-0303

50A/2PMCB	1Pc
50A/3PMCB	2Pcs
16A/3P(Straight)Panel Mounted Socket	IP67 3Pcs
16A/4P(Straight)Panel Mounted Socket	IP67 3Pcs
16A/5P(Straight)Panel Mounted Socket	IP67 3Pcs

MODEL : DTBM-0304

32A/3PRCCB	6Pcs
32A/4P(Angle)Panel Mounted Socket	IP67 3Pcs
32A/5P(Angle)Panel Mounted Socket	IP67 3Pcs



Model No:
DTW001
2X32A IP66 Socket and MCB (RCD)
2X20A IP66 Socket and MCB (RCD)



Model No:
DTW002
2X32A IP66 Socket and MCB (RCD)
2X20A IP66 Socket and MCB (RCD)



Model No:
DTW003
2X15A IP66 Socket and MCB (RCD)



Model No:
DTW004
2X32A IP67 IEC Socket and MCB (RCD)
2X16A IP67 IEC Socket and MCB (RCD)



Model No:
DTW005
2X32A IP44 IEC Socket and MCB (RCD)
3X16A IP44 IEC Socket and MCB (RCD)



Model No:
DTW006
1X16A IP44 IEC Socket and MCB (RCD)
1X32A IP44 IEC Socket and MCB (RCD)



Model No:
DTW007
2X16A IP67 IEC Socket and MCB (RCD)



Model No:
DTW008
2X16A IP67 IEC Socket and MCB (RCD)
2X32A IP67 IEC Socket and MCB (RCD)



Model No:
DTW009
3X10A Wall switch and MCB (RCD)
1X1.8M leads 1X10A IP66 plug

POWER COMBINATION SOCKET BOX



Model No:
DTG001
Dimension:
300X160X500mm(H,W,D)
6X3P 15A waterproof socket
2X3P 16A CEE waterproof socket



Model No:
DTG002
Dimension:
300X160X400mm
2X3P 15A waterproof socket
1X5P 32A waterproof socket and switch
1X1.8M lead and 5P 32A waterproof plug



Model No:
DTG003
Dimension:
350X180X530mm
2X5P 32A waterproof socket and switch
1X5P 20A waterproof socket and switch
2X3P 15A waterproof socket



Model No:
DTG004
Dimension:
300X160X500mm
2X32A IP44 IEC Socket and MCB (RCD)
5X16A IP44 IEC Socket and MCB (RCD)



Model No:
DTG005
Dimension:
300X160X400mm
2X32A Ip67 IEC Socket and MCB (RCD)
3X16A IP67 IEC Socket



Model No:
DTG006
Dimension:
300X160X400mm
6X16A IP44 IEC Socket and MCB (RCD)



Model No:
DTG007
3×56SW
6×56SO32



Model No:
DTG008
3×56SW
6×56SO32



Model No:
DPO02X
RCD Protectde 250V/10A
with 2m extensionplug



Model No:DTP001
Dimension: 180X130X200



Model No:DTP002
Dimension: 220X120X290



Model No:DTP003
Dimension: 220X150X320



Model No:DTP004
Dimension: 280X130X380



Model No:DTP005
Dimension: 300X160X400



Model No:DTP006
Dimension: 300X170X400



Model No:DTP007
Dimension: 270X160X460



Model No:DTP008
Dimension: 140X80X430



Model No:DTP009
Dimension: 300X160X520

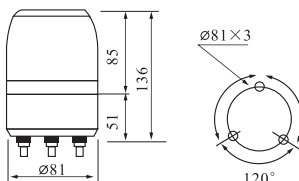


Model No:DTP010
Dimension: 300X160X520

LIGHTINGS



LTE/TD-1081 Small Round Type



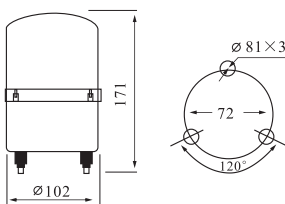
Technical Data

Model	Voltage	Power
LTE-1081	DC12V 24V	5W
LTD-1081	AC110V 220V	5W

Colour selection ● ● ● ●



LTE/TD-1101 External Octagonal Type



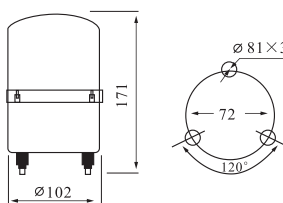
Technical Data

Model	Voltage	Power
LTE-1101	DC12V 24V	10W
LTD-1101	AC110V 220V	10W

Colour selection ● ● ● ●



LTE-1102 Inner Octagonal Type



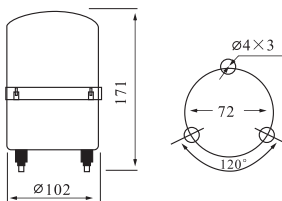
Technical Data

Model	Voltage	Power
LTE-1102	DC12V 24V	10W
LTE-1102J	AC110V 220V	10W

Colour selection ● ● ● ●



LTE-1103 Straight Line Type



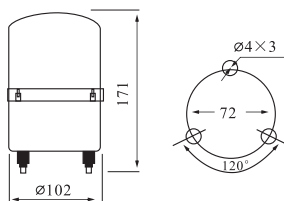
Technical Data

Model	Voltage	Power
LTE-1103	DC12V 24V	10W
LTE-1103J	AC110V 220V	10W

Colour selection ● ● ● ●



LTE-1104 Round Type



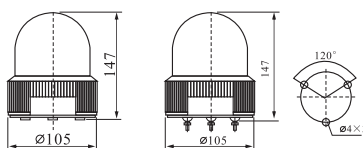
Technical Data

Model	Voltage	Power
LTE-1104	DC12V 24V	10W
LTE-1104J	AC110V 220V	10W

Colour selection ● ● ● ●



LTE/TD-1105 Bullet Type



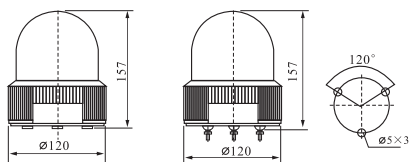
Technical Data

Model	Voltage	Power
LTE-1105	DC12V 24V	5W
LTD-1105	AC110V 220V	5W

Colour selection ● ● ● ●



LTE/LTD-1122 Bullet Type



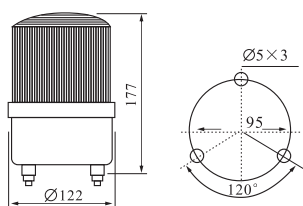
Technical Data

Model	Voltage	Power
LTE-1122	DC12V 24V	10W
LTD-1122	AC110V 220V	10W

Colour selection ● ● ● ●



LTE/LTD-1121 Straight Line Type



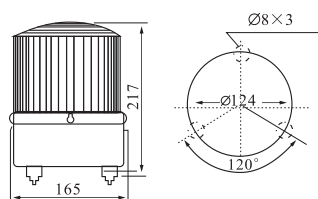
Technical Data

Model	Voltage	Power
LTE-1121	DC12V 24V	21W
LTD-1121	AC110V 220V	21W

Colour selection ● ● ● ●



LTE/LTD-1161 Large Straight Line Type



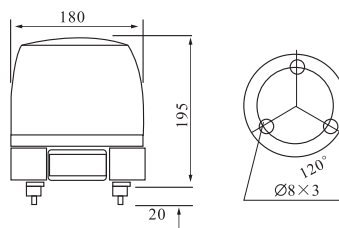
Technical Data

Model	Voltage	Power
LTE-1161	DC12V 24V	35W
LTD-1161	AC110V 220V	35W

Colour selection ● ● ● ●



LTE/LTD-1181 Large Round Type



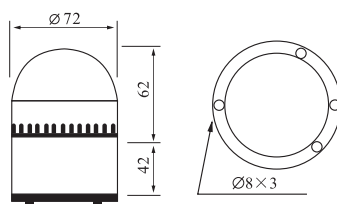
Technical Data

Model	Voltage	Power
LTE-1181	DC12V 24V	35W
LTD-1181	AC110V 220V	35W

Colour selection ● ● ●



LTE/LTD-2071 Minitype Type



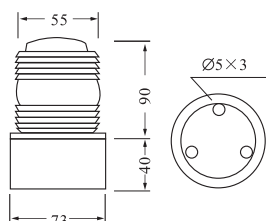
Technical Data

Model	Voltage	Power
LTE-2071	DC12V 24V	15W
LTD-2071	AC110V 220V	15W

Colour selection ● ● ● ●



LTE/LTD-2072/L Minitype Type

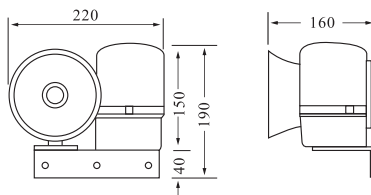


Colour selection ● ●

LIGHTINGS



LTE-1102+ML
Proofsteal warning light & Siren



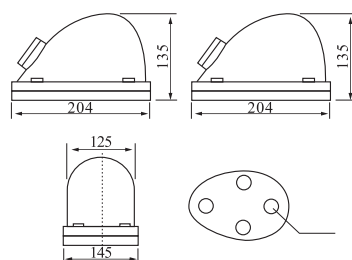
Technical Data

Model	Voltage	Power
LTE-1102+ML	DC12V 24V	10W
	AC110V 220V	10W

Colour selection ● ● ● ●



LTD-1201
Straight Line Type



Technical Data

Model	Voltage	Power
LTD-1201	DC12V 24V	35W
LTD-1201J	DC12V 24V	35W

Colour selection ● ● ●



LTG1121
Protective cover warning Light

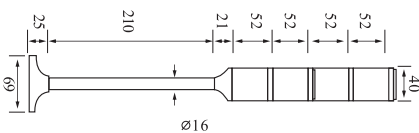
Technical Data

Model	Voltage	Power
LTG-1121	DC12V 24V	10W
	AC110V 220V	10W

Colour selection ● ● ● ●



LTA204-1/2/3/4/5
Multilayer Type(Signal Tower)



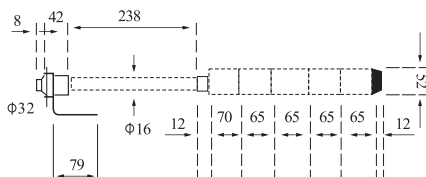
Technical Data

Model	Function	Voltage	Power
LTA-204-1,2,3,4,5	T	DC12V 24V	3W
	W		

Colour selection ● ● ● ●



LTA205-1/2/3/4/5
Multilayer Type(Signal Tower)



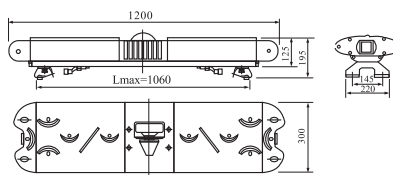
Technical Data

Model	Function	Voltage	Power
LTA-205-1,2,3,4,5	T	DC12V	5W
	W	DC24V	
	TJ	AC110V	
	WJ	AC220V	

Colour selection ● ● ● ●



LTF2000 Ultrathin Type

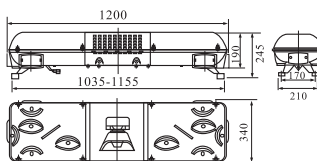


Technical Data

Model	Voltage	Power
LTF-2000	DC12V 24V	200W

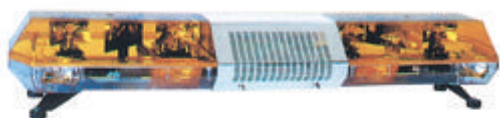


LTF3000 Eagle Type

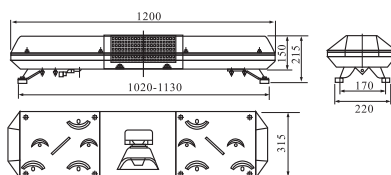


Technical Data

Model	Voltage	Power
LTF-3000	DC12V 24V	240W



LTF5000 Multi-prismatic Type

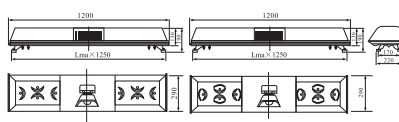


Technical Data

Model	Voltage	Power
LTF-5000	DC12V 24V	230W

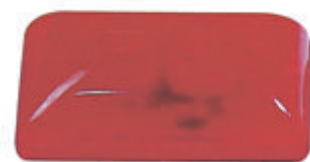


LTF5000 Multi-prismatic Type

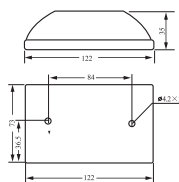


Technical Data

Model	Voltage	Power
LTF-6000	DC12V 24V	300W



**LTE-2121
Audio & Video Combined Siren**



Technical Data

Model	Voltage
LTE-2121	DC12V 24V
	AC110V 220V

Colour selection ●



Technical Data

Voltage	Power
6V	2.5W



Search Light

Technical Data

Voltage	Power
6V	5W

Spotlight Light

LIGHTINGS



SPECIFICATION

Model	Rated voltage		φ (mm)	≥dB	Power(W)	Character
	AC	DC				
UC4 PE-B1	3,6,12,24,36, 48,110,127, 220,380V	3,6,12,24,36, 48,110,220V	55	65	10	Working conditions: ≤ ±10% voltage Rated insulate resistance ≥20M Ω 50~60Hz
			75	70	10	
			100	75	20	
			150	78	25	
			200	80	30	
			250	85	35	
			300	90	40	
SCF	3,6,12,24,36, 48,110,127, 220,380V	3,6,12,24,36, 48,110,220V	100	75	20	Frequency:50~60Hz
			125	78	20	
			150	80	25	
			200	80	35	
			250	85	35	
			300	90	40	

BELL AND BUZZER

PE-1607		PE-1007		PE-1008		PE-1009	
PA-303		PA-1306		PE-6807		PE-6806	
PE-1708		PE-2107		PE-2807		PF-2808	
PF-2888		FM-3		FM-2		FM-1	
MS		MS290					

TOOLS

HAND CRIMPING TOOL

			
HS-30J	HS-10	HS-101	HS-04WF
			
HS-03B	HS-06WF2C	HS-26TW	HS-35WF
			
LY-03C	HS-02H	HS-05H	HS-103/LY-13C
			
HS-05FL	AP-03C	AP-03B	AP-101

HAND CRIMPING TOOL

**HSC8 6-4****HSC8- 6-6****HS-202B****YYR-507****HS-0725****HS-11011****HS-0325****HS-05WF****HS-06WF****HS-16WF****HS-02WF2C****SN-02C****SN-02****SN-02H/SN-03H****SN-02WF****SN-02B**

HAND CRIMPING TOOL

			
SN-06WF	SN-11011	SN-4PT	SN-16WF
			
SN-0725	SN-0325	SN-05WF	SN-02WF2C
			
HS-16	HS-8	HS-14	HX-4
			
HX-26B	HX-10	HX-16	HX-22

HAND CRIMPING TOOL



HS-38



HX-50B



HX-120B



HX-150B



HX-245B



CT-38



CT-60 CT-80



CT-150



DH-150



DH-230



KYQ-300



YQK-240A



YQK-240



YQ-120A



YQK-300A



YQK-300B

TOOLS

HAND CRIMPING TOOL



LK-760L



808-330A



LK-500



HS-125



LK-250



LK-22A



LK-38A



LK-60A



HT-811



LK-450A



HS-313



PT-02



HT-611



HS-206



HS-700A



HS-700B



HS-700D



HS-700N



HS-519

HAND CRIMPING TOOL



HS-104C



HS-1040



HS-1041



HS-1042



HS-1043



HS-2094



HS-2096



HS-2008R



HS-210N



KH-315



HS-325A



HS-520A



HS-1091



HS-104



HS-109



LY25-1



LY25-3



LY25-5



LY25-6



FYQ-400



LY-214

TOOLS

HAND CRIMPING TOOL

					
TS-04312	TS-04313	TS-04315	TS-04316	TS-04317	TS-04318

				
TS-04301	TS-04302	TS-04305	TS-04308	TS-04309

								
T102	T103	T105	T116	T118	T130	T143	T148	T149

										
QH-613 314	QH-611	QH-614 324	QH-616	QH-615 110	QH-610	RT-808	LY-44W	LY-315DR	LY-314KR	LY-314KR

TESTING PEN



SP-0228B SP-0228A SP-2003A SP-2002 SP-2008 0215 0216 0212 0211 0217



0239 0238 0237 0243 02301 02201 0236 0238B



6875-1035B 6878-28NS 6877-18 6885-38 6887-58 6890-63 8IN16890-62 4IN16890-623IN1



301B 201 108 303 43 111 304