

HR17B

Series Square type Fuse-switch Disconnecter



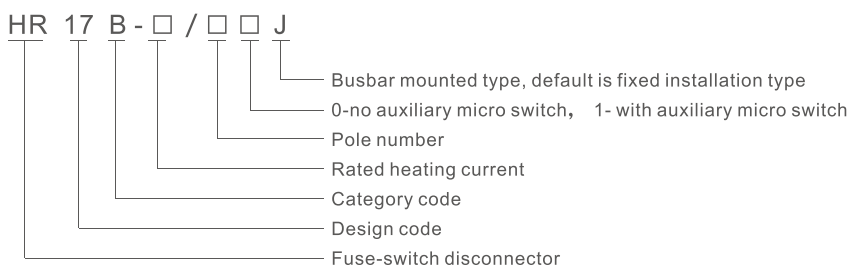
Application

HR17B series fuse-switch disconnecter can be applied in the circuit, AC 50Hz, rated voltage 400V, rated current from 40 to 630A, as power switch, isolation switch and emergency switch, can be mounted on the busbar or fixed plate. Sealed inspection hole on the switch cover, with signal switch, testing switch inside.

With 2 poles, 3 poles, 4 poles types.

Conform to IEC60947-3 standard.

Model No.

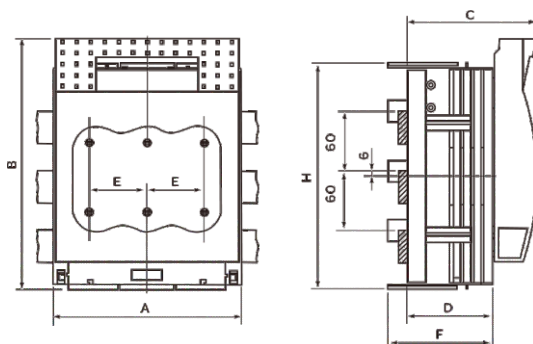


Main technical parameter

Model	HR17B-40	HR17B-63	HR17B-160	HR17B-250	HR17B-400	HR17B-630
Rated insulation voltage U_i	690V					
Rated working voltage U_e	400V					
Rated working current I_e	40A	63A	160A	250A	400A	630A
Rated short-circuit making capacity I_{cm}	400A	630A	1600A	2500A	4000A	6300A
Rated limited short-circuit current I_{nc}	50kA					
Usage category	AC-23B					
Matched fuse-link	14x51	22x58	NT00-160	NT1-250	NT2-400	NT3-630

Outline & mounting dimension

HR17B-160~630A busbar mounted type



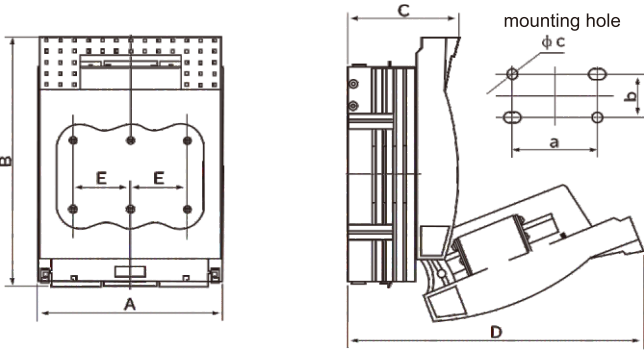
DISCONNECTOR

HR17B

Series Square type
Fuse-switch Disconnector

Model	A	B	C	D	E	F	H
HR17B-160/30J	106	200	97	60	33	87	200
HR17B-250/30J	185	247	128	88	57	110	220
HR17B-400/30J	210	290	145	97	65	125	268
HR17B-630/30J	256	300	160	112	81	139	285

HR17B-40~630A fixed mounted type



Model		A	B	C	D	E	a	b	φ
HR17B-40	2 poles	55	116	76	150	21	25	/	φ6
	3 poles	76	116	76	150	21	42	/	φ6
HR17B-63	2 poles	74	116	76	150	31	35	/	φ6
	3 poles	105	116	76	150	31	62	/	φ6
HR17B-160	2 poles	75	200	83	205	33	43	25	φ7
	3 poles	106	200	83	205	33	66	25	φ7
	4 poles	138	200	83	205	33	100	25	φ7
HR17B-250	2 poles	128	247	110	295	57	72	50	φ11
	3 poles	185	247	110	295	57	114	50	φ11
	4 poles	242	247	110	295	57	172	50	φ11
HR17B-400	2 poles	145	290	125	340	65	80	50	φ11
	3 poles	210	290	125	340	65	130	50	φ11
	4 poles	276	290	125	340	65	195	50	φ11
HR17B-630	2 poles	175	300	145	360	81	90	50	φ11
	3 poles	256	300	145	360	81	162	50	φ11
	4 poles	340	300	145	360	81	243	50	φ11