

RDL9-40 Series (RCBO) Residual Current Circuit Breaker



Application

RDL9-40 residual current circuit breaker with over-current protection is applicable to a circuit of AC50/60Hz, 230V (single phase), for overload, short circuit and residual current protection.

Electromagnetic type RCD.

Rated current up to 40A. It is mainly used in domestic installation, as well as in commercial and industrial electrical distribution systems. It conforms with the standard of IEC/EN61009.

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Model No.

RDL9-40



Technical specifications

Standard		IEC/EN 61009
Type(wave form of the earth leakage sensed)		AC,A
Thermo-magnetic release characteristic		B,C
Rated current In	A	6,10,16,20,25,32,40
Poles		1P+N
Rated voltage Ue	V	230/400-240/415
Rated sensitivity I Δ n	A	0.03,0.1,0.3
Rated short-circuit capacity Icn	A	6000
Break time under I Δ n	s	≤0.1
Electrical life		2000 times
Mechanical life		2000 times
Mounting		On DIN rail EN60715(35mm)by means of fast clip device
Terminal connection type		Cable/pin type busbar/ U type busbar

Dimension(mm)

