# MINIATURE CIRCUIT BREAKER

# **RDX6-63**

Miniature Circuit Breaker



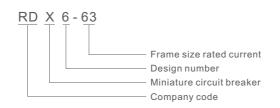
# Application

RDX6-63 miniature circuit breaker is applicable to a circuit of AC50/60Hz, 230V (single phase), 400V(2,3, 4 phases), for overload and short circuit protection.

Rated current up to 63A. It also can be used as a switch for an infrequent conversion line. It is mainly used in domestic installation, as well as in commercial and industrial electrical distribution systems. It conforms with the standard of IEC/EN60898.

#### Model No.

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## **Technical specifications**

Pole	1P,2P,3P,4P	1P,2P,4P
Rated voltage Ue(V)	230/400~240/415	220/400/1000
Insulation voltage Ui(V)	500	
Rated frequency(Hz)	50/60	DC
Rated current In(A)	2,4,6,10,16,20,25,32,40,50,63A	
Type of instantaneous release	B,C,D	B,C
Protective grade	IP 20	
Breaking capacity(A)	10000	6000
Mechanical life	20000 times	
Electrical life	4000 times	
Ambient temperature(°C)	-5~+40 (with daily average $\leqslant$ 35)	
Terminal connection type	Cable/Pin type busbar / U type busbar	

### Dimension(mm)

