

RDB5-40

Miniature Circuit Breaker



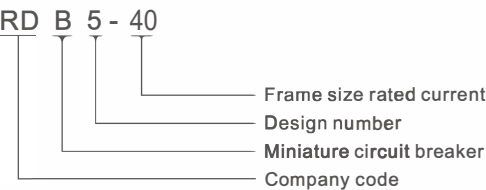
Application

RDB5-40 Miniature circuit breaker (MCB) is applicable to a circuit of AC50/60Hz, 230V (single phase), for overload and short circuit protection.

Rated current up to 40A, 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 also can be installed in the energy source industry and infrastructure.

It conforms with the standards of IEC/EN60898-1.

Model No.



Technical specifications

Pole	1P+N
Rated voltage $U_e(V)$	230
Insulation voltage $U_i(V)$	500
Rated frequency(Hz)	50/60
Rated current $I_n(A)$	63,80,100,125A
Type of instantaneous release	C,D
Protective grade	IP 20
Breaking capacity(A)	4500
Mechanical life	20000 times
Electrical life	10000 times
Ambient temperature($^{\circ}C$)	-5~+40 (with daily average ≤ 35)
Terminal connection type	Cable/Pin type busbar

Dimension(mm)

