

RDX30N-32 Series Miniature Circuit Breaker



Application

RDX30N-32 (RDX65-40) miniature circuit breaker(DPN) 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 conforms with the standard of IEC/EN60898-1.

RDX30N-32 Series Miniature Circuit Breaker

Model No.

RD X 30N - 32 (40)

Frame size rated current
 Design number
 Miniature circuit breaker
 Company code

Technical specifications

Pole	1P+N
Rated voltage Ue(V)	230/240
Insulation voltage Ui(V)	500
Rated frequency(Hz)	50/60
Rated current In(A)	1,2,3,4,6,10,16,20,25,32,40
Type of instantaneous release	B,C,D
Protective grade	IP 20
Breaking capacity(A)	4500
Mechanical life	20000 times
Electrical life	8000 times
Ambient temperature(°C)	-5-+40 (with daily average ≤ 35)
Terminal connection type	Cable/Pin type busbar / U type busbar

Dimension(mm)

