

RDX6-63 Series 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.

RDX6-63 Series Miniature Circuit Breaker

Model No.

RD X 6 - 63

- Frame size rated current
- Design number
- Miniature circuit breaker
- Company code

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 ≤35) | |
| Terminal connection type | Cable/Pin type busbar / U type busbar | |

Dimension(mm)

