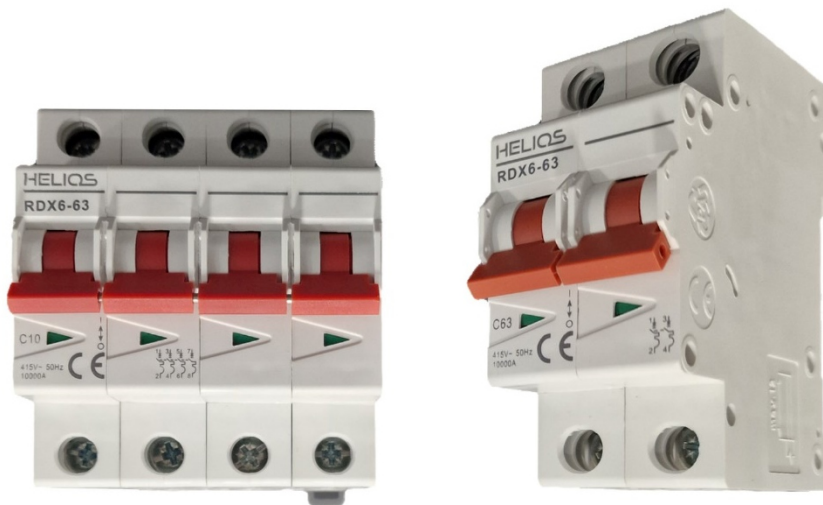


HELIOS RDX6 Series (MCB)

Application

- The RDX6 miniature circuit breaker is applicable to a circuit of AC50/60Hz ,230V (Single phase), 400V (3 phases).
- Rated Current up to 80A.
- Can be used as a switch for an infrequent conversion line.
- Mainly used in domestic installation, as well as in commercial and industrial electrical distribution systems.
- Rated short-Circuit breaking capacity $I_{cn} = 10kA$ with indication window
- Sensitivity: 300mA
- Comply With IEC/ EN60898



	Poles	Current In	Rated Sensitivity
TYPE	2	10A	10kA
	2	20A	10kA
	2	32A	10kA
	2	40A	10kA
	2	63A	10kA
	4	10A	10kA
	4	20A	10kA
	4	32A	10kA
	4	40A	10kA
	4	63A	10kA
	4	80A	10kA

Mechanical Features and Installation Features

Electrical Life	4000
Mechanical Life	10000
Standard	IEC/EN60898
Therminal Connection type	Cable/U-type busbar/Pin-type busbar
Mounting	On Din rail EN 60715

HELIOS MINIATURE CIRCUIT BREAKER

Specifications

Thermo-magnetic release characteristic	C
Rated Current I_n (A)	10, 20, 32, 40, 63, 80
Rated Voltage U_e (V)	220 - 400
Insulation Voltage (V)	500
Poles	2, 4
Rate Frequency (Hz)	50/60
Breaking Capacity (A)	6,000

