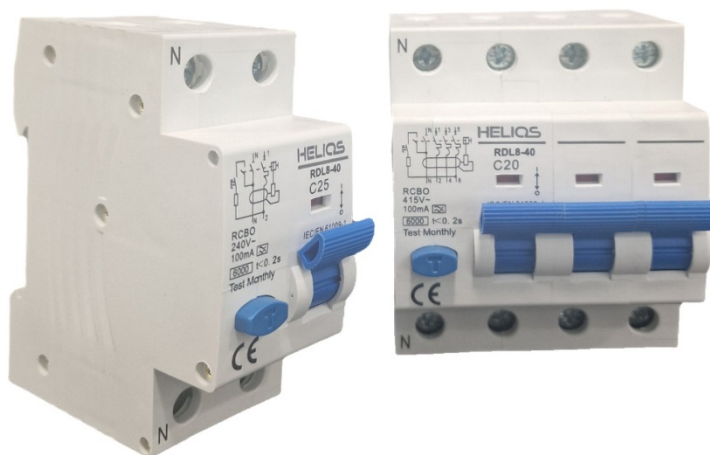


# HELIOS RDL8-40 Series (RCBO)

## Application

- The RDL8-40 RCBO residual current circuit breaker with over-current protection is applicable to a circuit of AC50/60Hz 230V for overload, short circuit and residual current protection
- Electromagnetic type RCD
- Rated current up to 32A. It is mainly used in domestic installation, as well as in commercial and industrial electrical distribution systems. It conforms with the standard of IEC/EN61009.



	Poles	Current In	Rated Sensitivity
TYPE	2	20A	100mA
	2	25A	100mA
	4	20A	100mA
	4	25A	100mA
	4	32A	100mA

### Mechanical Features and Installation Features

Electrical Life	4000
Mechanical Life	4000
Standard	IEC/EN61009
Type	A
Terminal size top for cable (mm <sup>2</sup> )	25
Terminal Connection type	Cable/U-type busbar/Pin-type busbar
Mounting	On Din rail EN 60715 (35mm) by means of fast clip device

Protection of injecting or leaking DC electricity into AC network



# HELIOS RESIDUAL CURRENT CIRCUIT BREAKER

## Specifications

Thermo-magnetic release characteristic	B,C
Rated Current $I_n$ (A)	20, 25, 32
Rated Voltage $U_e$ (V)	240 - 415
Rated Sensitivity (A)	0.1
Poles	1P+1N, 3P+N
Rated Short-circuit Capacity $I_{cn}$ (A)	6,000
Break time under $I_n$ (s)	$\leq 0.1$

