RDX30LE-32 Series(RCBO)
Residual Current Circuit Breaker



Application

The RDX30LE-32 RCBO is designed to ensure the protection of low-voltage electrical applications up to 32A

rated voltage 220/230V，AC 50/60Hz

Line protection against earthleakage, overload and short-circuits

DPN-VIGI, Electronic type RCD

Rated short-circuit breaking capacity Icn=4.5kA

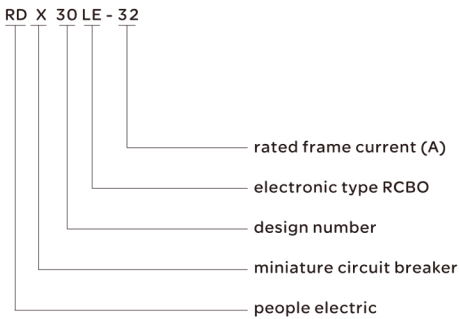
With indication window

Sensitivity range: 30mA

Comply with IEC61009-1 / GB16917.1

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Residual Current Circuit Breaker

Model No.



Specification

Electrical features	Pole No		3P+N
	Thermo-magnetic release characteristic		C, D
	Rated current In	A	4, 6, 10, 16, 20, 25, 32
	Rated voltage Ue	V	230/400
	Rated sensitivity I△n	A	0.03
	Rated residual making and breaking capacity I△m	A	1.500
	Rated short-circuit capacity Icn	A	4,500
	Break time under I△n	S	≤0.1
	Rated frequency	Hz	50/60
	Rated impulse withstand voltage Uimp	V	4,000
	Dielectric TEST voltage at ind. Freq. for 1min	kV	2
	Insulation voltage Ui		600
	Pollution degree		2

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	Standard		IEC/EN 60947-3
Mechanical features	Electrical life		4,000
	Mechanical life		6,000
	Contact position indicator		Yes
	Protection degre		IP20
	Ambient temperature(with daily average≤35℃)	℃	-5 ~ +40
	Storage temperature	℃	-25 ~ +70
Installation	Terminal connection type		Cable/U-type busbar/Pin-type busbar
	Terminal size top for cable	mm^2	25
	Terminal size top for busbar	mm^2	25
	Tightening torque	N*m	2
		In-lbs	18
	Mounting		On DIN rail EN 60715 (35mm) by means of fast clip device
	Connection		From top

Overall and Mounting Dimensions (mm)

