



RCCB 40A 4P 100mA AC Type
AX10ZU2

Main

Range	EL9
Product name	
Product or component type	Residual Current Circuit Breaker
Device Short name	RCCB
Poles description	4P
Neutral Position	Right
[In] Rated current	40 A
Network type	AC
Earth-leakage sensitivity	100mA
Earth-leakage protection time delay	
Earth-leakage protection class	Type AC
Rated breaking and making capacity	500 A
Suitability for isolation	

Complementary

Network frequency	
[Ue] rated operational voltage	415 V
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse withstand voltage	6kV
Contact position indicator	Yes
Control Type	Toggle
Local signalling	ON, OFF, fault trip
Mounting mode	Clip-on
Mounting support	DIN rail
Comb busbar and distribution Block capability	
Connection pitch	18 mm between phases
9mm pitches	
Height	81 mm
Width	72 mm
Depth	78 mm

Product weight	328 gm
Colour	
Mechanical durability	≥2000
Electrical durability	≥2000
Locking options description	
Connections – terminals	
Wire stripping length	12 mm
Tightening torque	2.5 N.m

Environment

Standards	IS:12640-1/IEC/EN61008-1
Product certifications	ISI
IP degree of protection	IP20
Pollution degree	2
Tropicalisation	
Relative humidity	
Ambient air temperature for operation	-25°C to 55°C
Ambient air temperature for storage	-40°C to 70°C

Packing Units

Unit Type of Package 1	
Number of Units in Package 1	1
Package 1 Height	78 mm
Package 1 Width	75 mm
Package 1 Length	89 mm
Package 1 Weight	349 gm
Unit Type of Package 2	
Number of Units in Package 2	3
Package 2 Height	93 mm
Package 2 Width	84 mm
Package 2 Length	235 mm
Package 2 Weight	1.14 kg
Unit Type of Package 3	
Number of Units in Package 3	30
Package 3 Height	242 mm
Package 3 Width	183 mm
Package 3 Length	488 mm
Package 3 Weight	11.66 kg

Contractual warranty

Warranty (in months)	24 Months
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