



RCCB 25A 2P 100mA AC Type
AW97ZU2

Main

Range	EL9
Product name	
Product or component type	Residual Current Circuit Breaker
Device Short name	RCCB
Poles description	2P
Neutral Position	Right
[In] Rated current	100mA
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	240 V
[Ui] rated insulation voltage	500 V
[Uimp] rated impulse with stand 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	36 mm
Depth	78 mm
Product weight	192 g
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	37 mm
Package 1 Length	89 mm
Package 1 Weight	204 g
Unit Type of Package 2	
Number of Units in Package 2	6
Package 2 Height	93 mm
Package 2 Width	84 mm
Package 2 Length	235 mm
Package 2 Weight	1.29 kg
Unit Type of Package 3	
Number of Units in Package 3	60
Package 3 Height	242 mm
Package 3 Width	183 mm
Package 3 Length	488 mm
Package 3 Weight	13.43 kg

Contractual warranty

Warranty (in months)	24 Months
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