



RCCB 25A 2P 30mA AC Type

AW97ZU2

Main

Range	EL9
Product name	Control
Product or component type	Residual Current Circuit Breaker
Device Short name	RCCB
Poles description	2P
Neutral Position	Right
[In] Rated current	25A
Network type	AC
Earth-leakage sensitivity	30mA
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
[Ue] rated operational voltage	240 V AC
[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	36 mm
Depth	78 mm

Product weight	210 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:1264.1/IEC/EN61008-1
Product certifications	ISI
IP degree of protection	
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	194 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
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