

Product data sheet

Specifications



45A CONNECTION UNIT

E84554_SZ

Main

Product or component type	Connection unit
Load type	Inductive Resistive
Cover frame colour tint	Silver bronze

Complementary

Width	87 mm
Height	87 mm
Depth	30 mm
Wiring device mounting	Surface Flush
Rated current	25 A at 250 V AC 50 Hz
Material	Polycarbonate + 20 % FG: grid plate Polycarbonate: base Polycarbonate: surround
Contacts material	Contact: brass and phosphor bronze
Connections - terminals	Pillar terminals
Number of cables	1 cable(s) 16 mm ²

Environment

Ambient air temperature for operation	-5...40 °C
Relative humidity	0...95 %
Environmental characteristic	UV resistant indoor use
Operating altitude	2000 m
Standards	BS 5733

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3 cm
Package 1 Width	8.72 cm

Package 1 Length	8.72 cm
Package 1 Weight	202.81 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	9.5 cm
Package 2 Width	15 cm
Package 2 Length	19 cm
Package 2 Weight	1.416 kg
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	32.5 cm
Package 3 Length	50 cm
Package 3 Weight	14668.6 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)