

Product data sheet

Characteristics

56AI550-EO

56 Series Appliance Inlet - 5 Pin - 50A - 500V - Electric Orange



Main

Range	Clipsal - 56 Series
Range of product	Series 56
Product brand	Clipsal
Product or component type	Appliance inlet
Device application	Power supply

Complementary

[In] rated current	50 A
Poles description	3P + N + E
[Ue] rated operational voltage	500 V 50/60 Hz conforming to EN 60309-2
Colour	Electric orange (RAL 2004)
Material	Plastic
Plug, socket category	Low voltage
Material	Polycarbonate: cover
Mounting mode	Surface mounted
Outlet standard	Australian/New Zealand
Outlet standard	Industrial
Tightening torque	0.8 N.m
Connections - terminals	Screw terminal 10...16 mm ² rigid or stranded cable
Contacts material	Screws: brass
Plug, socket, control station shape	Angled
Duration	7 h
Net weight	0.98 kg
Height	204 mm
Width	101 mm
Depth	165 mm
Targeted country	Australia

Environment

Standards	AS/NZS 60320.1
IP degree of protection	IP66 conforming to AS 60529
Ambient air temperature for operation	-25...75 °C

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	973.3 g
Package 1 Height	15.6 cm
Package 1 width	10 cm
Package 1 Length	20 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Weight	14.688 kg
Package 2 Height	25.4 cm
Package 2 width	34.8 cm
Package 2 Length	44.5 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile