

Product data sheet

Characteristics

56AI532-EO

56 Series Appliance Inlet - 5 Pin - 32A - 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	32 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 6...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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Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
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