

Product data sheet Characteristics

56AI532-GY

Device application

56 Series Appliance Inlet - 5 Pin - 32A - 500V -Grey





Main	
Range	Clipsal - 56 Series
Range of product	Series 56
Product brand	Clipsal
Product or component	Appliance inlet

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	Grey (RAL 7035)
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 616 mm² 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	-2575 °C

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	978.0 g	
Package 1 Height	16.2 cm	
Package 1 width	10.4 cm	
Package 1 Length	20.4 cm	

Offer Sustainability

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