

Product data sheet

Characteristics

56AI432-GY

56 Series Appliance Inlet - 4 Pin - 32A - 500V - Grey



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 + 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 6...16 mm ² rigid or stranded cable
Contacts material	Screws: brass
Plug, socket, control station shape	Straight
Pin arrangement	N
Duration	7 h
Net weight	1.1 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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	949.0 g
Package 1 Height	15.5 cm
Package 1 width	10 cm
Package 1 Length	20.1 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Weight	16.2 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