

## Product data sheet

### Characteristics

# 56AI550-GY

## 56 Series Appliance Inlet - 5 Pin - 50A - 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	50 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 10...16 mm <sup>2</sup> rigid or stranded cable
Contacts material	Screws: brass
Plug, socket, control station shape	Angled
Duration	7 h
Net weight	1.02 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	980 g
Package 1 Height	155 mm
Package 1 width	100 mm
Package 1 Length	200 mm

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>