

## Product data sheet

### Characteristics

# 56P450-EO

## 56 Series Plug - 4 Pin - 50A - 500V



### Main

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

### Complementary

[In] rated current	50 A
Poles description	3P + E
[Ue] rated operational voltage	500 V AC 50 Hz conforming to EN 60309-2
Colour	Orange (RAL 2004)
Material	Plastic
Plug, socket category	Low voltage
Material	Polycarbonate: housing
Outlet standard	Industrial
Connections - terminals	Screw terminal 2.5...25 mm <sup>2</sup>
Wire stripping length	20 Mm 50 mm
Contacts material	Pins: brass
Cable entry	Cable gland
Thread type	M40
Plug, socket, control station shape	Straight
Pin arrangement	P
Duration	7 h
Net weight	0.4 kg
Height	79 mm
Width	79 mm
Depth	168 mm
Targeted country	Australia

### Environment

Standards	AS/NZS 3123
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 Height	9.1 cm
Package 1 Width	9.1 cm
Package 1 Length	20.0 cm
Package 1 Weight	415.0 g

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
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>