

## Product data sheet

### Characteristics

# 56AI420LE-EO

56 Series Appliance Inlet - 4 Pin - 20A -500V-  
Less Enclosure - 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	20 A
Poles description	3P + 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 2.5...6 mm <sup>2</sup> rigid or stranded cable
Contacts material	Screws: brass
Plug, socket, control station shape	Straight
Pin arrangement	L
Duration	7 h
Net weight	0.425 kg
Height	204 mm
Width	101 mm
Depth	100 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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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	20.4 cm
Package 1 Width	10.1 cm
Package 1 Length	10.0 cm
Package 1 Weight	0.425 kg

## 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>