Product datasheet

Specifications



Cord Extension Socket, Clipsal - 56 Series, 4 Round PIN, 500V, 32A

56CSC432-EO

Main

Range of product	Series 56
Range	Clipsal - 56 Series
Product brand	Clipsal
Product Type	Socket
Device application	Power supply
Colour	Orange (RAL 2004)

Complementary

Plug, socket category	Low voltage
Plug and socket configuration	Straight
Mounting mode	External mounting
Rated current	32 A
Rated operational voltage	500 V AC 50 Hz conforming to EN 60309-2
Poles description	3P + E
Voltage colour	Black
Duration	7 h
Material	Polycarbonate: housing
Contacts material	Sleeves: brass
Connections - terminals	Screw terminals 2.5…25 mm²
Connections - terminals	Screw terminal
Socket number	1
Socket-outlet type	N
Outlet standard	Industrial
Cable outer diameter	9…29 mm
cable entry	Cable gland
Thread type	M40
Net weight	0.377 kg
Depth	180 mm
Length	184 mm
Width	90 mm
Height	90 mm

Disclaimer: 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

Targeted country	Australia
Main colour tint	Electric orange

Environment

IP degree of protection	IP66 conforming to AS 60529
Ambient air temperature for operation	-25…75 °C
Standards	AS/NZS 3120

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.8 cm
Package 1 Width	9.4 cm
Package 1 Length	20.0 cm
Package 1 Weight	428.0 g

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**8 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**2 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**5 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.9 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
Halogen-free status	**Product contains halogen above thresholds**
PVC free	**PVC-free product**

Use Again

Repack and remanufacture

Recyclability potential, in %	**27**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative

