

Product data sheet

Characteristics

56AI532-EO

Clipsal - 56 Series, Appliance Inlet, 5 Round PIN, 32A, 500V, IP66



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 + N + 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 deviation | 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 | Angled |
| Duration | 7 h |
| Net weight | 0.98 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 |

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Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 155 cm |
| Package 1 Width | 100 cm |
| Package 1 Length | 205 cm |
| Package 1 Weight | 0.96 kg |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 254 cm |
| Package 2 Width | 348 cm |
| Package 2 Length | 445 cm |
| Package 2 Weight | 15.876 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |