# S320052P

Flush pin Earth SO, Ovalis, 2P+E 16A screwless, set of 108, white

Green Premium™ Product

## Main

| | |
|---|---|
| Range of product | Ovalis C Series |
| Product or component type | Socket-outlet |
| Device presentation | Mechanism with fixing frame |
| Socket number | 1 |
| Type of packing | Paint cover |
| Number of terminals per pole | 2 |
| Condition of use | Indoor |

## Complementary

| | |
|---|---|
| Device mounting | Flush |
| Outlet poles configuration | 2P + E |
| Cover type | With shutter |
| Outlet standard description | Pin earth |
| Outlet standard | French |
| Fixing mode | By screws<br>By claws |
| Colour tint | White (RAL 9003) |
| Surface finish | Matt |
| Rated current | 16 A |
| [Ue] rated operational voltage | 250 V |
| Network type | AC |
| Network frequency | 50/60 Hz |
| Service life in cycles | 5000 cycles |
| Electrical durability | 5000 cycles |
| Connections - terminals | Screwless terminals |
| Shape of screw head | Pozidriv No 1 |
| Clamping connection capacity | 1 x 1.5...2 x 4 mm² for rigid cable(s)<br>1 x 1.5...2 x 4 mm² for stranded cable(s)<br>1 x 1.5...2 x 4 mm² for flexible cable(s) |
| Wire stripping length | 12 mm |
| Material | ASA + PC: mechanism cover<br>PBT (polybutylene terephthalate) GF30: support frame<br>PC (polycarbonate) GF10 FR: casing |
| Height | 71 mm |
| Width | 71 mm |
| Depth | 44 mm |
| Embedding depth | 28 mm |

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|---|---|
| Product weight | 0.049 kg |
| Resistance to chemical agents | Resistant to alcohol (70 %)<br>Resistant to alcohol (96 %)<br>Resistant to A-Lactic Acid<br>Resistant to diluted quaternary ammonium<br>Resistant to diluted bleach<br>Resistant to diluted ammonia<br>Resistant to soapy water<br>Resistant to crystal cleaner<br>Resistant to hydrogen peroxide 10 volumes<br>Resistant to hexane |

## Environment

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|---|---|
| Ambient air temperature for storage | -5…50 °C |
| Dielectric strength | 2000 V |
| Ambient air temperature for operation | 5…35 °C |
| Standards | NF C 61-314 |
| Product certifications | LCIE: NF 603415A<br>NF |
| IK degree of protection | IK04 |
| IP degree of protection | IP21D |
| Environmental characteristic | Bleach<br>Liquid soap<br>Window-cleaning fluid<br>Alcohol<br>Acetone<br>Oil<br>UV resistant<br>Petrol |

## Packing Units

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|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 15 cm |
| Package 1 Width | 40 cm |
| Package 1 Length | 60 cm |
| Package 1 Weight | 5.904 kg |
| Unit Type of Package 2 | P06 |
| Number of Units in Package 2 | 8 |
| Package 2 Height | 75.0 cm |
| Package 2 Width | 60.0 cm |
| Package 2 Length | 80.0 cm |
| Package 2 Weight | 56.0 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 |