

Product data sheet

Specifications



Socket-outlet, Odace, mechanism with fixing frame, 2P + E, 16A, French, shutter, screwless terminals, matt, anthracite

S540049

Main

Range of product Odace

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 4

Complementary

Device mounting Flush

Outlet poles configuration 2P + E

Cover type With shutter

Outlet standard French

Fixing mode By screws

Colour tint Anthracite (RAL 7021)

Surface finish Matt

Rated current 16 A

[Ue] rated operational voltage 250 V

Network type AC

Network frequency 50 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)
1 x 1.5...2 x 4 mm² for stranded cable(s)
1 x 1.5...2 x 2.5 mm² for flexible cable(s)

Wire stripping length 12 mm

Material ASA + PC: mechanism cover
PBT (polybutylene terephthalate) GF30: support frame
PC (polycarbonate) GF10 FR: casing

Height 71 mm

Width	71 mm
Depth	45 mm
Embedding depth	29 mm
Net weight	0.0467 kg
Resistance to chemical agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane

Environment

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 603138 NF
IK degree of protection	IK04
IP degree of protection	IP21D

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.6 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	46.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	18.0 cm
Package 2 Width	5.8 cm
Package 2 Length	37.0 cm
Package 2 Weight	576.0 g
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	40.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	7.679 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration

EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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Recommended replacement(s)