

Product data sheet

Specifications



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

S525049

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 claws By screws
Colour tint	White (RAL 9003)
Surface finish	Glossy
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 mm ² for rigid cable(s) 1 x 1.5...2 x 4 mm ² for stranded cable(s) 1 x 1.5...2 x 2.5 mm ² 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	0.0471 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	4.8 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	51 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.8 cm
Package 2 Width	18 cm
Package 2 Length	37 cm
Package 2 Weight	636 g
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Height	30 cm
Package 3 Width	40 cm
Package 3 Length	60 cm
Package 3 Weight	8.374 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) 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
-----------------	-----------

Recommended replacement(s)