

Product data sheet

Specifications



Odace, 1 socket-outlet, 2P + E, shuttered, side earth, 16 A, aluminium

S530057

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
Quantity per set	Set of 10
Number of terminals per pole	2

Complementary

Device mounting	Flush
Outlet poles configuration	2P + E
Cover type	With shutter
Outlet standard	Schuko
Fixing mode	By screws
Colour tint	Aluminium
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 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 4 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

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

Height	71 mm
Width	71 mm
Depth	47.3 mm
Embedding depth	31.3 mm
Net weight	0.046 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	UNE 20315-1-1 UNE 20315-1-2
Product certifications	AENOR: 030/2210 N
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 Weight	46.0 g
Package 1 Height	5 cm
Package 1 width	7.5 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	580.0 g
Package 2 Height	18 cm
Package 2 width	37 cm
Package 2 Length	5.8 cm
Unit Type of Package 3	S03
Number of Units in Package 3	60
Package 3 Weight	3.94 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
Cradle to Cradle	Bronze 
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
----------	-----------