# Product data sheet Characteristics

## S555052

Odace, 1 socket-outlet, 2P + E, pin earth, 16 A, for claws, cobalt blue



#### 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	2

#### Complementary

Device mounting	Flush
Outlet poles configuration	2P + E
Cover type	Flush earth pin
Outlet standard deviation	French
Fixing mode	By claws
Colour tint	Cobalt blue
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 1.52 x 4 mm² for rigid cable(s) 1 x 1.52 x 4 mm² for stranded cable(s) 1 x 1.52 x 4 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	44 mm
Embedding depth	28 mm
Net weight	0.049 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

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#### Environment

Ambient air temperature for storage	-550 °C
Dielectric strength	2000 V
Ambient air temperature for operation	535 °C
Standards	NF C 61-314
Product certifications	LCIE: NF 603415A NF
IK degree of protection	IK04
IP degree of protection	IP21D

### Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	€Yes	
China RoHS Regulation	☑ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	No need of specific recycling operations	
Minimum percentage of recycled plastic content	48	