# Product data sheet Characteristics

## S525039

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



#### 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

Complementary		
Device mounting	Flush	
Outlet poles configuration	2P + E	
Cover type	With shutter	
Outlet standard deviation	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	Screw 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	42.7 mm	
Embedding depth	26.7 mm	

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Net weight	0.053 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	-550 °C
Dielectric strength	2000 V
Ambient air temperature for operation	535 °C
Standards	NF C 61-314
Product certifications	LCIE: NF 603415A[RETURN]NF
IK degree of protection	IK04
IP degree of protection	IP21D

## Offer Sustainability

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Sustainable offer status	Green Premium product
Cradle to Cradle	<b>™</b> Bronze
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EPEU 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	57