Product data sheet Characteristics

S340033

Socket-outlet, Ovalis, 2P, shuttered, 16 A, anthracite



Main

Range of product	Ovalis C Series
Product or component type	Socket-outlet
Device presentation	Mechanism with fixing frame
Socket number	1
Sale per indivisible quantity	1
Number of terminals per pole	2
Condition of use	Indoor

Complementary

Complementary		
Device mounting	Flush	
Outlet poles configuration	2P	
Cover type	With shutter	
Outlet standard deviation	Universal	
Fixing mode	By screws By claws	
Colour tint	Anthracite (RAL 7021)	
Surface finish	Matt	
Rated current	16 A	
[Ue] rated operational voltage	250 V	
Network type	AC	
Network frequency	50/60 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	42.5 mm	
Embedding depth	26.5 mm	
Net weight	0.041 kg	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherenced as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the documentation is not be used to perform the appropriate and complete risk analysis, evaluation of the products with respect to the relevant specific application or use thereof. Neither Schmeider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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	
Outlet standard	European	
Surface treatment	Painted	

Environment

Ambient air temperature for storage	-550 °C
Dielectric strength	2000 V
Ambient air temperature for operation	535 °C
Standards	UNE 20315-1-1 UNE 20315-1-2 NF C 61-314
Product certifications	AENOR: 030/2210[RETURN]LCIE: NF 603415A[RETURN]NF
IK degree of protection	IK04
IP degree of protection	IP21D
Environmental characteristic	Bleach Liquid soap Window-cleaning fluid Alcohol Acetone Oil UV resistant Petrol

Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
Sustainable packaging	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	56	