

Main

Range of product	Ovalis C Series
Product or component type	USB charger
Device application	Charger
Device presentation	Mechanism with fixing frame
Device mounting	Flush
Type of USB power supply	USB type A + A
Integrated connection type	2 USB type A 5 V DC, maximum load current: 2.1 A
Type of packing	Flow-pack
Condition of use	Indoor




Complementary

Colour tint	Anthracite (RAL 7021)
Output current	2.1 A
[Ue] rated operational voltage	250 V AC +/- 10 % at 50/60 Hz
Power consumption in W	0.1 W
Max output power on one port	10.5 W
Material	ABS (acrylonitrile butadiene-styrene): centre plate PC (polycarbonate) GF10 FR: casing PC (polycarbonate) GF10 FR: internal cover
Protection type	Short-circuit protection
Number of terminals	2 screw terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	2 x 0.75...2 x 2.5 mm ² for rigid cable(s) 2 x 0.75...2 x 2.5 mm ² for flexible cable(s) 2 x 0.75...2 x 2.5 mm ² for stranded cable(s)
Wire stripping length	8 mm
Product compatibility	All devices fulfilling the EN 62684 standard
Fixing mode	By screws By claws
Surface treatment	Painted
Surface finish	Matt
Height	71 mm
Width	71 mm
Depth	42 mm
Embedding depth	30.8 mm
Net weight	0.088 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 operation	-5...40 °C
Ambient air temperature for storage	-5...50 °C
Standards	EN 60950-1 EN 61558-1 EN 60335-1
Directives	2009/125/EC - ecodesign 2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
Product certifications	EAC
Electrical insulation class	Class II
Environmental characteristic	Bleach Liquid soap Window-cleaning fluid Alcohol Acetone Oil UV resistant Petrol
IK degree of protection	IK04
IP degree of protection	IP20

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
Sustainable packaging	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes