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Product data sheet
Characteristics

S320206
Push-button, Ovalis C Series, 10 A, white



Main

Range of product	Ovalis C Series
Product or component type	Push-button
Device presentation	Mechanism with fixing frame
Device application	Light control
Sale per indivisible quantity	1
Condition of use	Indoor

Complementary

Device mounting	Flush
Technology type	Electromechanical
Number of rocker	1
Actuator	Push-button
Provided equipment	Impulse relay
Fixing mode	By screws By claws
Colour tint	White (RAL 9003)
Surface finish	Matt
Type of packing	Paint cover
Rated current	10 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Connections - terminals	Screwless terminals
Minimum load breaking capacity	200 operations 1.25 In and 1.1 Un with cos φ = 0.3
Service life in cycles	20000 cycles at ON and OFF at rated voltage with cos φ = 0.6
Electrical durability	20000 cycles at ON and OFF at rated voltage with cos φ = 0.6
Number of terminals	2 screwless terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	1 x 1.5...2 x 2.5 mm² for rigid cable(s) 1 x 1.5...2 x 2.5 mm² for flexible cable(s) 1 x 1.5...2 x 2.5 mm² for stranded cable(s)
Wire stripping length	12 mm
Local signalling	Lightable
Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame PC (polycarbonate) GF10 FR: casing
Height	71 mm
Width	71 mm
Depth	33.4 mm
Embedding depth	18.75 mm
Product weight	0.04 kg

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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
Cos phi	0.6

Environment

Ambient air temperature for storage	-5…50 °C
Dielectric strength	2000 V
Ambient air temperature for operation	5…35 °C
Standards	EN 60669-1 2006/95/EEC
Product certifications	AENOR: 030/2237 LCIE: NF 604950 N NF
IK degree of protection	IK04
IP degree of protection	IP21D
Environmental characteristic	Bleach Liquid soap Window-cleaning fluid Alcohol Acetone UV resistant Petrol

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.000 cm
Package 1 Width	7.500 cm
Package 1 Length	7.500 cm
Package 1 Weight	37.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.500 cm
Package 2 Width	18.000 cm
Package 2 Length	37.000 cm
Package 2 Weight	484.000 g
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Height	30.000 cm
Package 3 Width	40.000 cm
Package 3 Length	60.000 cm
Package 3 Weight	6.560 kg

Offer Sustainability

Sustainable offer status	Green Premium product
Cradle to Cradle	Bronze
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes

China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

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