



Main

Range of product	Ovalis C Series
Product or component type	Switch
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
Switch function	1-pole 2-way
Number of rocker	1
Actuator	Rocker
Provided equipment	Internal power connection
Fixing mode	By screws By claws
Colour tint	White (RAL 9003)
Surface finish	Matt
Type of packing	Paint cover
Rated current	10 AX
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Connections - terminals	Screwless terminals
Load type	Load for energy saving lamps with ballast: 100 W
Minimum load breaking capacity	200 operations 1.25 In and 1.1 Un with $\cos \varphi = 0.3$
Service life in cycles	20000 cycles at ON and OFF at rated voltage with $\cos \varphi = 0.6$
Electrical durability	20000 cycles at ON and OFF at rated voltage with $\cos \varphi = 0.6$
Number of terminals	3 screwless terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	1 x 1.5...2 x 2.5 mm ² for rigid cable(s) 1 x 1.5...2 x 2.5 mm ² for flexible cable(s) 1 x 1.5...2 x 2.5 mm ² 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

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	2006/95/EEC EN 60669-1
Product certifications	LCIE: CCA-FR_598285B LCIE: NF 604950 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	38.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	5.5 cm
Package 2 Width	18.0 cm
Package 2 Length	37.0 cm
Package 2 Weight	504.0 g
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	40.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	6.82 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
