## Product data sheet Characteristics

# S300214

Double Switch, Ovalis C Series, 1-pole 2-way, 10AX, antibacterial, white



#### 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

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Device mounting	Flush
Technology type	Electromechanical
Switch function	1-pole 2-way
Number of rocker	2
Actuator	Rocker
Provided equipment	Internal power connection
Fixing mode	By screws
	By claws
Colour tint	White (RAL 9003)
Surface treatment	Antibacterial
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
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	6 screwless terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	1 x 1.52 x 2.5 mm² for rigid cable(s)
	1 x 1.52 x 2.5 mm² for flexible cable(s) 1 x 1.52 x 2.5 mm² for stranded cable(s)
Wire stripping length	12 mm
Local signalling	Lightable
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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	33.6 mm
Embedding depth	18.75 mm
Net weight	0.04 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 inherent for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the dourn and restring of the products with respect to the relevant specific application or use thereof. Neither Schneider 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 %)	
resistance to chemical agents	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	
Connections - terminals	Screwless terminals	

### Environment

Ambient air temperature for storage	-550 °C
Dielectric strength	2000 V
Ambient air temperature for operation	535 °C
Standards	EN 60669-1 2006/95/EEC
Product certifications	LCIE: CCA-FR_598285B[RETURN]LCIE: NF 619318A[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 E EU 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	59

