

# Product data sheet

Specifications



## Odace, push-button, 10 AX, white lightable

S52B206

⚠ Discontinued on: Dec 15, 2020

⚠ End-of-service on: Mar 31, 2021

⚠ Discontinued

### Main

Range Of Product	Odace
Product Or Component Type	Push-button
Device Presentation	Mechanism with fixing frame
Device Application	Light control

### Complementary

Device Mounting	Flush
Technology Type	Electromechanical
Number Of Rocker	1
Actuator	Push-button
Provided Equipment	Impulse relay
Fixing Mode	By claws By screws
Colour Tint	White (RAL 9003)
Surface Finish	Glossy
Type Of Packing	Flow-pack and cardboard with eurohole
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	2 screwless terminals
Shape Of Screw Head	Pozidriv No 1
Clamping Connection Capacity	1 x 1.5...2 x 2.5 mm <sup>2</sup> for rigid cable(s) 1 x 1.5...2 x 2.5 mm <sup>2</sup> for flexible cable(s) 1 x 1.5...2 x 2.5 mm <sup>2</sup> for stranded cable(s)
Wire Stripping Length	12 mm
Local Signalling	Lightable

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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
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 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	AENOR: 030/2237 LCIE: NF 604950 N NF
Ik Degree Of Protection	IK04
Ip Degree Of Protection	IP21D

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	8 cm
Package 1 Length	12 cm
Package 1 Weight	48 g

## Contractual warranty

Warranty	18 months
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# Sustainability





**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

## Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation		<a href="#">REACH Declaration</a>
Eu Rohs Directive		Compliant <a href="#">EU RoHS Declaration</a>
China Rohs Regulation		<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)