



Main

Range of product	Odace
Product or component type	Switch
Device presentation	Module
Device application	Light control
Condition of use	Indoor

Complementary







Device mounting	Cable mounting
Technology type	Electronic
Switch function	1-pole 1-way
Fixing mode	By screws
Colour tint	White (RAL 9003)
Surface finish	Glossy
Type of packing	Gift box
Rated current	10 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50 Hz
Load type	LED lamp: 100 W 230 V halogen lamp: 0...2300 W 230 V AC fluocompact lamp: 0...2300 W 230 V AC compact fluorescent lamp: 0...2300 W 230 V AC incandescent lamp: 0...2300 W 230 V AC fluorescent lamp with conventional ballast: 0...2300 W 230 V AC fluorescent lamp with electronic ballast: 0...2300 W
Minimum load breaking capacity	200 operations 1.25 In and 1.1 Un with $\cos \varphi = 0.3$
Service life in cycles	50000 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 $\cos \varphi = 0.6$
Clamping connection capacity	1 x 1.5 mm ² for rigid cable(s) 1 x 1.5 mm ² for flexible cable(s) 1 x 1.5 mm ² for stranded cable(s)
Wire stripping length	6 mm
Light source	Bulb not included
Local signalling	Multi-colour LED
Material	PC (polycarbonate) FR: body and cover Brass alloy: contact
Height	41 mm
Width	45 mm
Depth	20 mm
Embedding depth	20 mm

Net weight	0.035 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	-20...60 °C
Dielectric strength	2000 V
Standards	EN 60669-1 EN 60669-2-1 EN 301-489-1 EN 301-489-17 EN 61000-6-2 EN 61000-6-3
Product certifications	CE: WD21101201[RETURN]LCIE
IK degree of protection	IK04
IP degree of protection	IP20
Environmental characteristic	Indoor use

Offer Sustainability

Sustainable offer status	Green Premium product
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
Circularity Profile	 End Of Life Information