

# Product data sheet

Specifications



## Odace, push-button, 10 A, aluminium luminous

S530276

### 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 screws
Colour tint	Aluminium
Type of packing	Paint cover
Rated current	10 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Minimum load breaking capacity	200 operations 1.25 I <sub>n</sub> and 1.1 U <sub>n</sub> 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 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
Light source	LED 1.5 mA
Local signalling	Luminous
Material	Thermoplastic ABS-UV stabilised: centre plate PBT (polybutylene terephthalate) GF30: support frame

<b>Height</b>	71 mm
<b>Width</b>	71 mm
<b>Depth</b>	33.6 mm
<b>Embedding depth</b>	18.75 mm
<b>Net weight</b>	0.04 kg
<b>Resistance to chemical agents</b>	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

<b>Ambient air temperature for storage</b>	-5...50 °C
<b>Dielectric strength</b>	2000 V
<b>Ambient air temperature for operation</b>	5...35 °C
<b>Standards</b>	EN 60669-1 2006/95/EEC
<b>Product certifications</b>	AENOR: 030/2237 LCIE: NF 619318A N NF
<b>IK degree of protection</b>	IK04
<b>IP degree of protection</b>	IP21D

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.5 cm
<b>Package 1 Width</b>	7.5 cm
<b>Package 1 Length</b>	7.5 cm
<b>Package 1 Weight</b>	42.0 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	18.0 cm
<b>Package 2 Width</b>	37.0 cm
<b>Package 2 Length</b>	5.8 cm
<b>Package 2 Weight</b>	533.0 g
<b>Unit Type of Package 3</b>	S04
<b>Number of Units in Package 3</b>	120
<b>Package 3 Height</b>	30.0 cm
<b>Package 3 Width</b>	40.0 cm
<b>Package 3 Length</b>	60.0 cm
<b>Package 3 Weight</b>	7.216 kg

## Offer Sustainability

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Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

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Warranty	18 months
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## Recommended replacement(s)