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# Product data sheet
## Characteristics

# S530276
## Odace, push-button, 10 A, aluminium luminous

Green Premium™

### 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 In and 1.1 Un 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 mm² for rigid cable(s)<br>1 x 1.5...2 x 2.5 mm² for flexible cable(s)<br>1 x 1.5...2 x 2.5 mm² 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<br>PBT (polybutylene terephthalate) GF30: support frame<br>PC (polycarbonate) GF10 FR: casing |
| Height | 71 mm |
| Width | 71 mm |
| Depth | 33.6 mm |
| Embedding depth | 18.75 mm |

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| | |
|---|---|
| Net weight | 0.04 kg |
| Resistance to chemical agents | Resistant to alcohol (70 %)<br>Resistant to alcohol (96 %)<br>Resistant to A-Lactic Acid<br>Resistant to diluted quaternary ammonium<br>Resistant to diluted bleach<br>Resistant to diluted ammonia<br>Resistant to soapy water<br>Resistant to crystal cleaner<br>Resistant to hydrogen peroxide 10 volumes<br>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 | EN 60669-1<br>2006/95/EEC |
| Product certifications | AENOR: 030/2237<br>LCIE: NF 619318A<br>N<br>NF |
| IK degree of protection | IK04 |
| IP degree of protection | IP21D |

## 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 |
| 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 |