Product data sheet Characteristics

S550206

Push-button, Odace, 10A, cobalt blue



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	Cobalt blue	
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 1.52 x 2.5 mm ² for rigid cable(s) 1 x 1.52 x 2.5 mm ² for flexible cable(s) 1 x 1.52 x 2.5 mm ² for stranded cable(s)	
Wire stripping length	12 mm	
Local signalling	Lightable	
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	-550 °C
Dielectric strength	2000 V
Ambient air temperature for operation	535 °C
Standards	EN 60669-1 2006/95/EEC
Product certifications	AENOR: 030/2237 LCIE: NF 604950 N NF
IK degree of protection	IK04
IP degree of protection	IP21D

Offer Sustainability

Custoinable offer status	Consens Promotives are direct
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