Product data sheet Characteristics

NU328354

Card switch, New Unica, 1-pole 2-way, 10A, 2 modules, screwless terminals, painted, IP4X, anthracite



Main

Range of product	New Unica
Product or component type	Card switch
Device presentation	Mechanism
Technology type	Electromechanical
Switch function	1-pole 2-way
Number of rocker	1
Colour tint	Anthracite (RAL 7021)
Type of packing	Flow-pack

Complementary

Complementary	
Rated current	10 A
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Electrical durability	20000 cycles, cos phi = 0.6
Insulation resistance	> 5 MOhm at 500 V
Dielectric strength	2000 V
Minimum load breaking capacity	200 operations 1.25 In and 1.1 Un, cos phi = 0.3
Opening distance	> 3 mm
Actuator	Access card
Number of modules	2 modules
Connections - terminals	Screwless terminals
Cable cross section	02.5 Mm² rigid cable 02.5 mm² flexible cable
Material	Thermoplastic ABS-UV stabilised: mechanism rocker PC (polycarbonate) GF10 FR: casing CuZn37: terminals PBT (polybutylene terephthalate) GF30: release button
Marking	Card
Surface finish	Matt
Specific treatment - integrated within the material	Painted
Fixing mode	Clip-in
Width	45 mm
Height	45 mm
Depth	39.95 mm
Embedding depth	21.15 mm
Net weight	0.0323 kg
Ambient air temperature for operation	-540 °C
Ambient air temperature for storage	-550 °C
Standards	LV directive IEC 60669-1

Product certifications	CE[RETURN]AENOR[RETURN]EAC[RETURN]NF[RETURN]VDE
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

IP degree of protection	IP4X
IK degree of protection	IK04
Environmental characteristic	Oil UV resistant Acetone Liquid soap Window-cleaning fluid Petrol Alcohol Bleach

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins