

Product data sheet

Specifications



Switch and socket-outlet, New Unica, 10AX, 2P, 2 modules, IP21D, aluminium

NU590330D

Main

Range of product	New Unica
Device application	Power supply
Product or component type	Switch and socket-outlet
Device presentation	Mechanism with fixing frame
Outlet poles configuration	2P
Outlet standard	European

Complementary

Device mounting	Flush
Mounting support	Wall mounted
Socket number	1
Rated current	10 AX
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Number of modules	2 modules
Fixing mode	Clip-in
Colour tint	Aluminium
Connections - terminals	Socket-outlet: screw terminals Rocker switch: screwless terminals
Clamping connection capacity	<= 4 mm ² for flexible cable(s) <= 4 mm ² for rigid cable(s) <= 2.5 mm ² for flexible cable(s) <= 2.5 mm ² for rigid cable(s)
Minimum load breaking capacity	Socket-outlet: 100 operations 1.25 In and 1.1 Un, cos f = 0.6 Rocker switch: 200 operations 1.25 In and 1.1 Un, cos f = 0.3
Electrical durability	10000 cycles, cos phi = 0.8
Insulation resistance	>= 5 MOhm at 500 V
Dielectric strength	2000 V
Material	PC (polycarbonate) GF10 FR: casing CuZn37: terminals Thermoplastic ABS-UV stabilised: mechanism rocker PBT (polybutylene terephthalate) GF30: release button
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 operation -5...35 °C

Ambient air temperature for storage -5...50 °C

IK degree of protection IK04

IP degree of protection IP21D

Standards IEC 60884-1
 UNE 20315-1-1
 IEC 60669-1
 LV directive

Packing Units

Unit Type of Package 1 PCE

Number of Units in Package 1 1

Package 1 Height 4 cm

Package 1 Width 7.5 cm

Package 1 Length 7.5 cm

Package 1 Weight 70 g

Unit Type of Package 2 BB1

Number of Units in Package 2 5

Package 2 Height 10.3 cm

Package 2 Width 13.7 cm

Package 2 Length 19.3 cm

Package 2 Weight 406 g

Unit Type of Package 3 S04

Number of Units in Package 3 90

Package 3 Height 30 cm

Package 3 Width 40 cm

Package 3 Length 60 cm

Package 3 Weight 8.011 kg

Offer Sustainability

EU RoHS Directive Under investigation

Recommended replacement(s)