

Product data sheet

Specifications



Socket-outlet, New Unica, mechanism, 2P + E, 16A, Schuko, with shutter, painted, aluminium

NU303730

Main

Range	New Unica
Device application	Power supply
Product or component type	Socket-outlet
Device presentation	Mechanism
Socket number	1
Outlet poles configuration	2P + E
Outlet standard deviation	Schuko
Outlet standard description	Side earth

Complementary

Cover type	With shutter
Device mounting	Flush
Rated current	16 A
[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	Screw terminals
Cable cross section	0...4 mm ² cable(s), 2 - cable stiffness: flexible 0...4 mm ² cable(s), 2 - cable stiffness: rigid
Minimum load breaking capacity	100 operations 1.25 I _n and 1.1 U _n , cos phi = 0.6
Electrical durability	10000 cycles, cos phi = 0.8
Insulation resistance	> 5 MOhm at 500 V
Dielectric strength	2000 V
Material	PC: mechanism cover PC (polycarbonate) GF10 FR: casing CuZn37: terminals CuZn33: earth contact
Surface finish	Painted

Quantity per set	Set of 1 flow-pack
Standards	IEC 60884-1 UNE 20315-1-1 UNE 20315-1-2 DIN VDE 0620-1
Product certifications	AENOR EAC
Embedding depth	30.5 mm
Depth	40 mm
Width	45 mm
Height	45 mm
Net weight	0.033 kg
Surface treatment	Painted
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
Environmental characteristic	Acetone Bleach UV resistant Petrol Oil Alcohol Window-cleaning fluid Liquid soap

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.0 cm
Package 1 Width	4.5 cm
Package 1 Length	4.5 cm
Package 1 Weight	33.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	8.2 cm
Package 2 Width	17.8 cm
Package 2 Length	24.8 cm
Package 2 Weight	431.0 g
Unit Type of Package 3	S04
Number of Units in Package 3	140

Package 3 Height	30.0 cm
Package 3 Width	40.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	6.8 kg

Offer Sustainability

Sustainable offer status	Green Premium product
Cradle to Cradle	Bronze 
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Recommended replacement(s)