

Product data sheet

Specifications



Socket-outlet, New Unica, 2P+E, 16A, Schuko, complete product, aluminium

NU203630D

Main

Range	New Unica
Product or component type	Socket-outlet
Device presentation	Complete product
Device mounting	Flush
Socket number	1
Outlet poles configuration	2P + E
Outlet standard	Schuko
Outlet standard description	Side earth
Ground lug position	90° ground lug
Rated current	16 A

Complementary

Device application	Power supply
[Ue] rated operational voltage	250 V
Network type	AC
Network frequency	50/60 Hz
Number of modules	2 modules
Fixing mode	Long claws
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 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 PBT (polybutylene terephthalate) GF30: fixing frame ABS (acrylonitrile butadiene-styrene): cover frame
Surface finish	Painted
Quantity per set	Set of 1 flow-pack

Standards	IEC 60884-1 DIN VDE 0620-1
Product certifications	VDE
Embedding depth	30.5 mm
Depth	40 mm
Width	85 mm
Height	85 mm
Net weight	0.0391 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	IK01
IP degree of protection	IP20
Environmental characteristic	Acetone Window-cleaning fluid Alcohol Petrol Bleach Liquid soap Oil UV resistant

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4 cm
Package 1 Width	8.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	39.056 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	12 cm
Package 2 Width	17.5 cm
Package 2 Length	26 cm
Package 2 Weight	525.555 g
Unit Type of Package 3	S04
Number of Units in Package 3	80
Package 3 Height	30 cm
Package 3 Width	40 cm

Package 3 Length	60 cm
Package 3 Weight	4.907 kg
Offer Sustainability	
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
Circularity Profile	No need of specific recycling operations
Minimum percentage of recycled plastic content	24

Recommended replacement(s)