

Product data sheet

Specifications



Socket-outlet, New Unica, mechanism with fixing frame, 2P + E, 16A, Schuko glossy, untreated, beige

NU503644

Main

Range New Unica

Device application Power supply

Product or component type Socket-outlet

Device presentation Mechanism with zamak fixing frame

Socket number 1

Outlet poles configuration 2P + E

Outlet standard Schuko

Outlet standard description Side earth

Complementary

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 Screws or claws

Colour tint Beige (RAL 1013)

Connections - terminals Screw terminals

Cable cross section 0...4 mm² cable(s), 2 - cable stiffness: flexible
0...4 mm² cable(s), 2 - cable stiffness: rigid

Minimum load breaking capacity 100 operations 1.25 In and 1.1 Un, cos phi = 0.6

Electrical durability 10000 cycles, cos phi = 0.8

Insulation resistance > 5 MΩ at 500 V

Dielectric strength 2000 V

Material
PC: mechanism cover
PC (polycarbonate) GF10 FR: casing
CuZn37: terminals
CuZn33: earth contact
Zamak: fixing frame

Surface finish Glossy

Quantity per set Set of 1 flow-pack

Standards	IEC 60884-1 DIN VDE 0620-1
Product certifications	EAC
Embedding depth	30.5 mm
Depth	40 mm
Width	74.5 mm
Height	74.5 mm
Net weight	0.0665 kg
Surface treatment	Untreated
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	IP20
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	7.5 cm
Package 1 Length	7.5 cm
Package 1 Weight	67.47 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	8.0 cm
Package 2 Width	20.0 cm
Package 2 Length	22.5 cm
Package 2 Weight	774.0 g
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Height	30.0 cm
Package 3 Width	40.0 cm

Package 3 Length	60.0 cm
Package 3 Weight	9.937 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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)