

Product data sheet

Specifications



German Socket outlet, New Unica, 2P+E, 16A, white

NU503618Z

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	Long claws
Colour tint	White (RAL 9003)
Connections - terminals	Screw terminals
Cable cross section	0...4 mm² cable(s), 2 - cable stiffness: flexible 0...4 mm² - 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 MOhm at 500 V
Dielectric strength	2000 V
Material	PC: mechanism cover Zamak: fixing frame PC (polycarbonate) GF10 FR: casing
Surface finish	Glossy
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	74.5 mm
Height	74.5 mm
Net weight	0.0739 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	IK01
IP degree of protection	IP20
Environmental characteristic	Bleach Alcohol Oil Liquid soap UV resistant Window-cleaning fluid Acetone Petrol

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	81.0 g
Package 1 Height	4.5 cm
Package 1 Width	7.5 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	923.0 g
Package 2 Height	8.0 cm
Package 2 Width	20.0 cm
Package 2 Length	22.5 cm
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Weight	11.728 kg
Package 3 Height	30.0 cm
Package 3 Width	40.0 cm

Package 3 Length	60.0 cm
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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

Recommended replacement(s)