

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 MΩ 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

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

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)