

Product data sheet

Specifications



German socket outlet, New Unica, IP44, white

NU508218

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	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	4 fixing points
Colour tint	White (RAL 9003)
Connections - terminals	Screwless terminals
Cable cross section	0...2.5 mm ² cable(s), 2 - cable stiffness: flexible 0...2.5 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
Surface finish	Glossy
Quantity per set	Set of 1 flow-pack

Standards	IEC 60884-1 UNE 20315-1-1 UNE 20315-1-2
Product certifications	AENOR EAC
Embedding depth	30 mm
Depth	48 mm
Width	74.5 mm
Height	74.5 mm
Net weight	0.0712 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	IP44
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 Weight	71.2 g
Package 1 Height	4.8 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	817.0 g
Package 2 Height	8.2 cm
Package 2 width	19.7 cm
Package 2 Length	22.6 cm
Unit Type of Package 3	S04
Number of Units in Package 3	120
Package 3 Weight	10.564 kg
Package 3 Height	30 cm

Package 3 width	40 cm
Package 3 Length	60 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