

Product data sheet

Specifications



German socket outlet, New Unica, 2P+E, 16A, 2 module, anthracite

NU203654D

Main

Range	New Unica
Device application	Power supply
Product or component type	Socket-outlet
Device presentation	Complete mechanism
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	Anthracite (RAL 7021)
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 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 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

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	Oil UV resistant Bleach Alcohol Petrol Acetone Liquid soap Window-cleaning fluid

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

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)