

# Product data sheet

Specifications



## Socket-outlet, New Unica, 2P+E, 16A, Schuko, complete product, anthracite

NU203654D

### Main

Range	New Unica
Product or component type	Socket-outlet
Device presentation	Complete product
Device mounting	Flush
Socket number	1
Outlet poles configuration	2P + E
Outlet standard	Schuko
Outlet standard description	Side earth
Ground lug position	90° ground lug
Rated current	16 A

### Complementary

Device application	Power supply
[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 <sup>2</sup> cable(s), 2 - cable stiffness: flexible 0...4 mm <sup>2</sup> - cable stiffness: rigid
Minimum load breaking capacity	100 operations 1.25 I <sub>n</sub> and 1.1 U <sub>n</sub> , 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 PBT (polybutylene terephthalate) GF30: fixing frame ABS (acrylonitrile butadiene-styrene): cover frame
Surface finish	Painted
Quantity per set	Set of 1 flow-pack

<b>Standards</b>	IEC 60884-1 DIN VDE 0620-1
<b>Product certifications</b>	VDE
<b>Embedding depth</b>	30.5 mm
<b>Depth</b>	40 mm
<b>Width</b>	85 mm
<b>Height</b>	85 mm
<b>Net weight</b>	0.0391 kg
<b>Surface treatment</b>	Painted
<b>Resistance to chemical agents</b>	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

<b>Ambient air temperature for operation</b>	-5...35 °C
<b>Ambient air temperature for storage</b>	-5...50 °C
<b>IK degree of protection</b>	IK01
<b>IP degree of protection</b>	IP20
<b>Environmental characteristic</b>	Oil UV resistant Bleach Alcohol Petrol Acetone Liquid soap Window-cleaning fluid

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	4 cm
<b>Package 1 Width</b>	8.5 cm
<b>Package 1 Length</b>	8.5 cm
<b>Package 1 Weight</b>	39.056 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	12 cm
<b>Package 2 Width</b>	17.5 cm
<b>Package 2 Length</b>	26 cm
<b>Package 2 Weight</b>	525.555 g
<b>Unit Type of Package 3</b>	S04
<b>Number of Units in Package 3</b>	80
<b>Package 3 Height</b>	30 cm
<b>Package 3 Width</b>	40 cm

<b>Package 3 Length</b>	60 cm
<b>Package 3 Weight</b>	4.907 kg
<b>Offer Sustainability</b>	
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Circularity Profile</b>	No need of specific recycling operations
<b>Minimum percentage of recycled plastic content</b>	24

**Recommended replacement(s)**