

# Product data sheet

Specifications



## German Socket, New Unica, 2P+E, 16 A, shuttered, screwless, white

NU305720

### 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	Clip-in
Colour tint	White (RAL 9003)
Connections - terminals	Screwless terminals
Cable cross section	0...2.5 mm <sup>2</sup> cable(s), 2 - cable stiffness: flexible 0...2.5 mm <sup>2</sup> cable(s), 2 - 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 PC (polycarbonate) GF10 FR: casing
Surface finish	Glossy
Quantity per set	Set of 1 flow-pack

<b>Standards</b>	IEC 60884-1 UNE 20315-1-1 UNE 20315-1-2
<b>Product certifications</b>	AENOR EAC
<b>Embedding depth</b>	30 mm
<b>Depth</b>	40 mm
<b>Width</b>	45 mm
<b>Height</b>	45 mm
<b>Net weight</b>	0.033 kg
<b>Surface treatment</b>	Antibacterial
<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>	IP21D
<b>Environmental characteristic</b>	Acetone Bleach UV resistant Petrol Oil Alcohol Window-cleaning fluid Liquid soap

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	31.0 g
<b>Package 1 Height</b>	4.2 cm
<b>Package 1 width</b>	4.5 cm
<b>Package 1 Length</b>	4.5 cm
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Weight</b>	411.3 g
<b>Package 2 Height</b>	8.2 cm
<b>Package 2 width</b>	17.8 cm
<b>Package 2 Length</b>	24.8 cm
<b>Unit Type of Package 3</b>	S04
<b>Number of Units in Package 3</b>	140
<b>Package 3 Weight</b>	6.461 kg
<b>Package 3 Height</b>	30 cm

---

Package 3 width	40 cm
-----------------	-------

---

Package 3 Length	60 cm
------------------	-------

---

### Offer Sustainability

---

EU RoHS Directive	Under investigation
-------------------	---------------------

---