

# Product data sheet

Specifications



Socket-outlet, New Unica, mechanism with fixing frame, 2P + E, 16A, Schuko, with shutter, glossy, untreated, white

NU503718

## 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

**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** Screws or claws

**Colour tint** White (RAL 9003)

**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(s), 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 M $\Omega$  at 500 V

**Dielectric strength** 2000 V

**Material**  
PC: mechanism cover  
PC (polycarbonate) GF10 FR: casing  
CuZn37: terminals  
CuZn33: earth contact  
Zamak: fixing frame

**Surface finish** Glossy

<b>Quantity per set</b>	Set of 1 flow-pack
<b>Standards</b>	IEC 60884-1 UNE 20315-1-1 UNE 20315-1-2 DIN VDE 0620-1
<b>Product certifications</b>	AENOR EAC
<b>Embedding depth</b>	30.5 mm
<b>Depth</b>	40 mm
<b>Width</b>	74.5 mm
<b>Height</b>	74.5 mm
<b>Net weight</b>	0.0665 kg
<b>Surface treatment</b>	Untreated
<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>	IK04
<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 Height</b>	4.0 cm
<b>Package 1 Width</b>	7.5 cm
<b>Package 1 Length</b>	7.5 cm
<b>Package 1 Weight</b>	68.44 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	8.0 cm
<b>Package 2 Width</b>	20.0 cm
<b>Package 2 Length</b>	22.5 cm
<b>Package 2 Weight</b>	780.0 g
<b>Unit Type of Package 3</b>	S04
<b>Number of Units in Package 3</b>	120

Package 3 Height	30.0 cm
Package 3 Width	40.0 cm
Package 3 Length	60.0 cm
Package 3 Weight	10.027 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
Cradle to Cradle	Bronze 
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Recommended replacement(s)