

Product data sheet

Specifications



Socket-outlet, New Unica, mechanism, 2P + E, 16A, French, with shutter, screwless terminals, IP3x, painted, anthracite

NU304954

Main

Range	New Unica
Product Or Component Type	Socket-outlet
Device Presentation	Mechanism
Device Mounting	Flush
Socket Number	1
Outlet Poles Configuration	2P + E
Outlet Standard	French
Outlet Standard Description	Pin earth
Ground Lug Position	45° ground lug
Rated Current	16 A

Complementary

Device Application	Power supply
Cover Type	With shutter
[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	Anthracite (RAL 7021)
Connections - Terminals	Screwless terminals
Cable Cross Section	0...2.5 mm² cable(s), 2 - cable stiffness: flexible 0...2.5 mm² 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 MOhm at 500 V
Dielectric Strength	2000 V
Material	PC: mechanism cover
Surface Finish	Painted
Quantity Per Set	Set of 1 without packaging
Standards	IEC 60884-1 NF C 61-314

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product Certifications	NF
Embedding Depth	28.4 mm
Depth	37.7 mm
Width	45 mm
Height	45 mm
Net Weight	0.031 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	IK04
Ip Degree Of Protection	IP3x
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 Height	3.8 cm
Package 1 Width	4.5 cm
Package 1 Length	4.5 cm
Package 1 Weight	33.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	7.9 cm
Package 2 Width	18.0 cm
Package 2 Length	25.0 cm
Package 2 Weight	435.0 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	60
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm

Package 3 Length	40.0 cm
Package 3 Weight	3.102 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Lower Impact Materials Transparency RoHS/REACH

Resource performance

✓ Minimum Percentage Of Recycled Plastic Content 43

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations