

Product data sheet

Specifications



Socket-outlet, Merten System M, 2P + E, 16A, Schuko, screwless terminals, glossy, polar white

MTN2300-0319

Main

Range	Merten
Product Name	System M
Product Or Component Type	Socket-outlet
Device Presentation	Mechanism with fixing frame and cover plate

Complementary

Device Mounting	Flush
Fixing Mode	By screws and claws
Device Application	Power supply
Socket Number	1
Outlet Poles Configuration	2P + E
Outlet Standard	Schuko
Outlet Standard	CEE 7/3
Rated Current	16 A
[Ue] Rated Operational Voltage	250 V
Network Type	AC
Network Frequency	50/60 Hz
Colour Tint	Polar white (RAL 9010)
Material	Thermoplastic
Surface Finish	Glossy
Connections - Terminals	Screwless terminals
Ip Degree Of Protection	IP20
Width	71 mm
Height	71 mm
Depth	40 mm
Standards	DIN 49440

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	4.400 cm

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

Package 1 Width	7.300 cm
Package 1 Length	9.600 cm
Package 1 Weight	76.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	9.400 cm
Package 2 Width	18.200 cm
Package 2 Length	27.200 cm
Package 2 Weight	882.000 g
Unit Type Of Package 3	CAR
Number Of Units In Package 3	60
Package 3 Height	30.500 cm
Package 3 Width	38.800 cm
Package 3 Length	40.600 cm
Package 3 Weight	5.744 kg

Contractual warranty

Warranty	18 months
----------	-----------

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.

[Learn more about Green Premium >](#)

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



Transparency RoHS/REACH

Well-being performance

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Environmental Certifications

✓ Cradle To Cradle Silver

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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