

Product data sheet

Specifications



USB charger + socket-outlet, Merten System M, 2P + E, 16A screwless terminals, glossy, polar white

MTN2367-0319

Main

Range	Merten
Product name	System M
Product or component type	USB charger + socket-outlet

Complementary

Device presentation	Mechanism with fixing frame and cover plate
Device mounting	Flush
Socket number	1
Outlet poles configuration	2P + E
Outlet standard	Schuko
Rated current	16 A
Type of USB power supply	USB type A + C
Integrated connection type	1 socket-outlet 250 V AC, maximum load current: 16 A 1 USB type A 5 V DC, maximum load current: 2.4 A 1 USB type C 5 V DC, maximum load current: 3 A
Ground lug position	Straight 0° position
Fixing mode	By screws and claws
Colour tint	Polar white (RAL 9010)
Surface finish	Glossy
Surface treatment	Painted
Type of packing	Box
Ambient air temperature for storage	-20...60 °C
Ambient air temperature for operation	-5...40 °C
Connections - terminals	Screwless terminals
Number of terminals	3
Number of cables	2
Clamping connection capacity	1.5...2.5 mm ² for rigid cable(s) 1.5...2.5 mm ² for stranded cable(s)
Material	Thermoplastic
Wire stripping length	11 mm

Height	71 mm
Width	71 mm
Depth	44 mm
Embedding depth	32 mm
Net weight	0.092 kg
Standards	IEC 60884-1 IEC 62368-1 SS 428 08 34 SFS 5610 IEC/EN 61558-2
Product certifications	KEMA-KEUR FIMKO SEMKO VDE NEMKO OVE
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
IK degree of protection	IK04
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	6.0 cm
Package 1 Length	7.5 cm
Package 1 Weight	110.0 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
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

Recommended replacement(s)