

Product data sheet

Specifications



Merten - USB charger + schuko socket-outlet - 2.4A 16A - stainless steel

MTN2366-6036

Main

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

Complementary

Device presentation	Mechanism with fixing frame and central plate
Device mounting	Flush
Socket number	1
Outlet poles configuration	2P + E
Outlet standard description	Side earth
Outlet standard	Schuko
Cover type	With shutter
Rated current	16 A
Integrated connection type	1 socket-outlet 250 V AC, maximum load current: 16 A 2 USB port 5 V DC, maximum load current: 2.4 A
Input power	12 W
Mounting support	CEE60 installation box (1 module)
Range compatibility	Merten System Design standard flush mounting box D-Life
Ground lug position	Straight 0° position
Number of modules	1 module
Fixing mode	By screws and claws
Colour tint	Stainless steel
Surface finish	Metallic
Surface treatment	Painted mechanism cover
Type of packing	Box
Quantity per set	1
Ambient air temperature for storage	-20...60 °C
Protection type	Battery charge protection 1 external fuse Automatic overload protection Against short-circuits Automatic restart after ground fault or main power loss

Thermal protection

Ambient air temperature for operation	-5...35 °C
Service life in cycles	30000 cycles
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	PC (polycarbonate): centre plate PC (polycarbonate): casing
Wire stripping length	11 mm
Height	71 mm
Width	71 mm
Depth	44 mm
Embedding depth	32 mm
Net weight	0.092 kg
Standards	DIN VDE 0620-1 NEN-EN 50198-2 IEC 60884-1 EN/IEC 60950
Product certifications	NEMKO CB KEMA-KEUR VDE SEMKO FIMKO
IK degree of protection	IK04
IP degree of protection	IP20

Environment

Environmental characteristic	Normal environment Indoor use
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	110.0 g
Package 1 Height	6 cm
Package 1 width	7.5 cm
Package 1 Length	7.5 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	80
Package 2 Weight	9.28 kg
Package 2 Height	32.5 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile