



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
Cover type	With shutter
Rated current	16 A
Type of USB power supply	USB type A + A
Integrated connection type	1 socket-outlet 250 V AC 16 A 2 USB port 5 V DC 2.4 A
Input power	12 W
Mounting support	CEE60 installation box
Ground lug position	Straight 0° position
Fixing mode	By screws and claws
Colour tint	Anthracite (RAL 7024)
Surface finish	Matt
Surface treatment	Painted
Type of packing	Box
Ambient air temperature for storage	-20...60 °C
Protection type	1 external fuse Against short-circuits Battery charge protection Automatic overload protection Thermal protection Automatic restart after ground fault or main power loss
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 rigid 1.5...2.5 mm ² stranded
Material	Thermoplastic 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	NEN-EN 50198-2 EN/IEC 60950 DIN VDE 0620-1 IEC 60884-1
Product certifications	KEMA-KEUR FIMKO VDE SEMKO CB NEMKO
IK degree of protection	IK04
IP degree of protection	IP20

Environment

Environmental characteristic	Normal environment Indoor use
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Pakke osad

Pakendi tüüp 1	PCE
Ühikute arv pakendis 1	1
Package 1 Height	6,0 cm
Pakendi laius 1	7,5 cm
Pakendi pikkus 1	7,5 cm
Pakendi kaal 1	110,0 g
Pakendi tüüp 2	CAR
Ühikute arv pakendis 2	80
Pakendi kõrgus 2	32,5 cm
Pakendi laius 2	30,0 cm
Pakendi pikkus 2	40,0 cm
Pakendi kaal 2	9,28 kg

Offer Sustainability

ELi RoHS direktiiv	Uurimisel
Mürgiste raskemetallideta	Jah
Elavhõbedavaba	Jah
Hiina EoHS regulatsioon	 Hiina RoHS Deklaratsioon
RoHS eranditeave	 Jah