MTN4366-0100

USB charger, Merten system M, Double insert, 2.1 A

Green Premium™

Main

Range of product	Merten inserts
Range	Merten
Product name	System M
Product or component type	USB charger
Device presentation	Mechanism with fixing frame
Type of packing	Flow-pack
Product compatibility	Mobile/Tablet Mac iOS Mobile/Tablet Android Mobile/tablet Windows

Complementary

Socket number	2
Device mounting	Flush
Type of USB power supply	USB type A + A
Output current	2.1 A
[Ue] rated operational voltage	100...240 V AC +/- 10 % at 50/60 Hz
[In] rated current	180 mA
Energy efficiency ratio	72
Maximum power consumption in W	0.1 W
Nominal output power	10.5 W
Output voltage	5 V DC 2.1 A
Service life in hours	30000 h 10.5 W
Number of terminals	2 screw terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	2 x 0.75...2 x 2.5 mm² for rigid cable(s) 2 x 0.75...2 x 2.5 mm² for flexible cable(s) 2 x 0.75...2 x 2.5 mm² for stranded cable(s)
Wire stripping length	7 mm
Material	PC (polycarbonate) GF10 FR: casing PC (polycarbonate) GF10 FR: internal cover
Protection type	Electronic overload and temperature protection
Fixing mode	By screws
Height	71 mm
Width	71 mm
Embedding depth	30.8 mm

Environment

Standards	EN 60950-1 EN 62684 ETSI EN 301 489-4
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
Product certifications	EAC
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	7.000 cm
Package 1 Width	7.600 cm
Package 1 Length	7.800 cm
Package 1 Weight	98.000 g
Unit Type of Package 2	CAR
Number of Units in Package 2	40
Package 2 Height	19.900 cm
Package 2 Width	30.600 cm
Package 2 Length	40.400 cm
Package 2 Weight	4.304 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins