

# Product data sheet

Specifications



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

MTN4366-0100

### 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
Number 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
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

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

Embedding Depth	30.8 mm
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## 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

# 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-CO<sub>2</sub> 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

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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