

# Product data sheet

Specifications



## Merten, Schu SO w USB A+C 3A TPb lw

MTN2367-6035

### Main

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

### Complementary

Device presentation	Complete product
Device mounting	Flush
Socket number	1
Outlet poles configuration	2P + E
Outlet standard description	Side earth
Outlet standard	Schuko
Rated current	16 A
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	Screws or claws
Colour tint	Lotus white (RAL 9003)
Surface finish	Glossy
Surface treatment	Painted metallic frame
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 <sup>2</sup> for rigid cable(s) 1.5...2.5 mm <sup>2</sup> for stranded cable(s)
Material	ABS + PC
Wire stripping length	11 mm
Height	71 mm

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	125.0 g
<b>Package 1 Height</b>	6 cm
<b>Package 1 width</b>	7.5 cm
<b>Package 1 Length</b>	7.5 cm
<b>Unit Type of Package 2</b>	CAR
<b>Number of Units in Package 2</b>	80
<b>Package 2 Weight</b>	9.275 kg
<b>Package 2 Height</b>	32.5 cm
<b>Package 2 width</b>	30 cm
<b>Package 2 Length</b>	40 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins