

Product Datasheet

Characteristic

MTN2367-6035

USB charger + socket-outlet, Merten
System Design, 2P + E, 16A screwless
terminals, glossy, lotus white



Main

Range	Merten
Product name	System Design
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
Rated current	16 A
Type of USB power supply	USB type A + C
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	By screws and claws
Colour tint	Lotus white (RAL 9003)
Surface finish	Glossy
Surface treatment	Painted
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 mm² for rigid cable(s) 1.5...2.5 mm² for stranded cable(s)
Material	Thermoplastic
Wire stripping length	11 mm
Height	71 mm
Width	71 mm

Depth	44 mm
Embedding depth	32 mm
net weight	0.092 kg
Standards	IEC 60884-1 IEC 62368-1 SS 428 08 34 SFS 5610 IEC/EN 61558-2
Product certifications	KEMA-KEUR FIMKO SEMKO VDE NEMKO OVE
Directives	2004/108/EC - electromagnetic compatibility 2006/95/EC - low voltage directive
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	6.900 cm
Package 1 Width	7.600 cm
Package 1 Length	7.700 cm
Package 1 Weight	130.000 g
Unit Type of Package 2	CAR
Number of Units in Package 2	80
Package 2 Height	30.600 cm
Package 2 Width	33.800 cm
Package 2 Length	45.100 cm
Package 2 Weight	10.814 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Free of Substances of Very High Concern above the threshold
REACH free of SVHC	Yes
EU RoHS Directive	Compliant
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	 Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP1802002EN
Circularity Profile	N/A
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins