

Product data sheet

Specifications



Repacked, New Unica - 2 USB charger 2.4 A - Type A and C - anthracite

NU301854W



This repacked option saves 1.148 over the standard condition

Main

Range	New Unica
Product or component type	USB charger
Device presentation	Mechanism

Complementary

Device application	Charger
Device mounting	Flush
Number of modules	2 modules
Type of USB power supply	USB type A + C
Colour tint	Anthracite (RAL 7021)
Surface finish	Painted powder coated
[Ue] rated operational voltage	100...240 V AC 50/60 Hz
Power consumption in W	0.075 W
Nominal output power	12 W
Input power	12 W
Service life in hours	30000 h 12 W
Socket number	2
Integrated connection type	1 USB type A 5 V DC, maximum load current: 1 A 1 USB type C 5 V DC, maximum load current: 2.4 A
Material	ABS (acrylonitrile butadiene-styrene): centre plate PC (polycarbonate) GF10 FR: casing PC (polycarbonate) GF10 FR: internal cover
Protection type	Short-circuit protection
Number of terminals	2 screw terminals
Clamping connection capacity	2 x 0.75...2 x 2.5 mm ² for rigid cable(s) 2 x 0.75...2 x 2.5 mm ² for flexible cable(s) 2 x 0.75...2 x 2.5 mm ² for stranded cable(s)
Wire stripping length	8 mm
Product compatibility	All devices fulfilling the EN 62684 standard
fixing mode	By claws By screws
Type of packing	Flow-pack
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-5...50 °C

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

Standards	EN 62684 ETSI EN 301 489-4 EN 60950-1
Height	45 mm
Width	22.5 mm
Depth	42 mm
Embedding depth	30.8 mm
resistance to chemical agents	Resistant to alcohol (70 %) Resistant to alcohol (96 %) Resistant to A-Lactic Acid Resistant to diluted quaternary ammonium Resistant to diluted bleach Resistant to diluted ammonia Resistant to soapy water Resistant to crystal cleaner Resistant to hydrogen peroxide 10 volumes Resistant to hexane

Environment

Electrical insulation class	Class II
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	4.000 cm
Package 1 Width	4.500 cm
Package 1 Length	4.500 cm
Package 1 Weight	56.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	20
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.308 kg

Contractual warranty

Warranty (in months)	18
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Lower carbon footprint

1 kg CO2 eq.

Use Better



Materials and Substances

SCIP Number

877db2a3-bca0-49d1-8140-447880b153d6

EU RoHS Directive

[Compliant By Exemption](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

Take-back

No

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Technical Illustration

Wiring diagram

