

# Product data sheet

Specifications



## New Unica - USB charger 1 A - 1 module - type A - aluminium

NU342830

### Main

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

### Complementary

Device application	Charger
Device mounting	Flush
Number of modules	1 module
Type of USB power supply	USB type A
Colour tint	Aluminium
Surface finish	Glossy
[Ue] rated operational voltage	100...240 V AC 50/60 Hz
Nominal output power	5 W
Input power	7.5 W
Socket number	1
Integrated connection type	1 USB type A 5 V DC, maximum load current: 1 A
Material	PC (polycarbonate) GF10 FR: casing PC (polycarbonate) GF10 FR: internal cover Thermoplastic ABS-UV stabilised: centre plate
Protection type	Short-circuit protection
Number of terminals	2 screw terminals
Shape of screw head	Pozidriv No 1
Clamping connection capacity	1.5...2.5 mm <sup>2</sup> for rigid cable(s) 1.5...2.5 mm <sup>2</sup> for flexible cable(s)
Wire stripping length	8 mm
Product compatibility	All devices fulfilling the EN 62684 standard
Fixing mode	Clip-in
Type of packing	Flow-pack
Ambient air temperature for operation	5...45 °C
Ambient air temperature for storage	-5...50 °C

<b>Standards</b>	IEC 62368-1 IEC 62680-3 EN 61000-6-3 EN 61000-6-1
<b>Height</b>	45 mm
<b>Width</b>	22.5 mm
<b>Depth</b>	42 mm
<b>Embedding depth</b>	30.8 mm
<b>Net weight</b>	0.03 kg
<b>Resistance to chemical agents</b>	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

<b>Electrical insulation class</b>	Class II
<b>IK degree of protection</b>	IK04
<b>IP degree of protection</b>	IP2xC

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	2.5 cm
<b>Package 1 Width</b>	5.0 cm
<b>Package 1 Length</b>	5.0 cm
<b>Package 1 Weight</b>	31.0 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	10
<b>Package 2 Height</b>	6.0 cm
<b>Package 2 Width</b>	14.5 cm
<b>Package 2 Length</b>	26.5 cm
<b>Package 2 Weight</b>	379.0 g
<b>Unit Type of Package 3</b>	S02
<b>Number of Units in Package 3</b>	50
<b>Package 3 Height</b>	15.0 cm
<b>Package 3 Width</b>	30.0 cm
<b>Package 3 Length</b>	40.0 cm
<b>Package 3 Weight</b>	2.198 kg

## 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>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

**Recommended replacement(s)**