

# Product data sheet

Specifications



## NEO - 1 x 2.1A USB Charger - Grey Silver

E3031USB\_GS

### Main

|                           |             |
|---------------------------|-------------|
| Product or component type | USB charger |
| Fixing mode               | Screw       |

### Complementary

|                                     |  |
|-------------------------------------|--|
| Device mounting                     | Flush  |
| Device presentation                 | Mechanism  |
| Colour tint                         | Grey silver  |
| Surface finish                      | Glossy   |
| Surface treatment                   | Untreated  |
| Number of modules                   | 1 module 46 x 36.7 x 21.7 mm   |
| Condition of use                    | Room temperature   |
| Ambient air temperature for storage | -5...60 °C   |
| Relative humidity                   | 10...90 %  |
| [Ue] rated operational voltage      | 100/240 V AC 50/60 Hz  |
| Integrated connection type          | 1 USB port 5 V DC, maximum load current: 2.1 A   |
| Material                            | Silicone rubber: cover<br>PC (polycarbonate): grid plate<br>PC (polycarbonate): housing  |
| Shape of screw head                 | Cross  |
| Number of terminals                 | 2 screw terminals  |
| Clamping connection capacity        | 2.5 mm <sup>2</sup> for stranded cable(s)<br>2.5 mm <sup>2</sup> for flexible cable(s)<br>2.5 mm <sup>2</sup> for rigid cable(s)<br>1.5 mm <sup>2</sup> for stranded cable(s)<br>1.5 mm <sup>2</sup> for flexible cable(s)<br>1.5 mm <sup>2</sup> for rigid cable(s) |
| Wire stripping length               | 6 mm   |
| Product compatibility               | Samsung<br>Major smart phone and tablet<br>XiaoMi<br>Apple<br>HTC<br>Power bank<br>HW  |
| Standards                           | CNS 14336<br>GB 4943.1<br>IEC 60950-1<br>CNS 13438   |

|                 |           |
|-----------------|-----------|
| Height          | 87 mm     |
| Width           | 87 mm     |
| Depth           | 37.1 mm   |
| Embedding depth | 27.3 mm   |
| Net weight      | 0.0796 kg |

## Environment

|                              |                        |
|------------------------------|------------------------|
| Product certifications       | CCC<br>IEC             |
| IP degree of protection      | IP20                   |
| Environmental characteristic | Liquid soap<br>Alcohol |

## Packing Units

|                              |        |
|------------------------------|--------|
| Unit Type of Package 1       | PCE    |
| Number of Units in Package 1 | 1      |
| Package 1 Height             | 3.8 cm |
| Package 1 Width              | 8.8 cm |
| Package 1 Length             | 8.8 cm |
| Package 1 Weight             | 71 g   |
| Unit Type of Package 2       | BB1    |
| Number of Units in Package 2 | 8      |
| Package 2 Height             | 15 cm  |
| Package 2 Width              | 19 cm  |
| Package 2 Length             | 8 cm   |
| Package 2 Weight             | 568 g  |
| Unit Type of Package 3       | CAR    |
| Number of Units in Package 3 | 80     |
| Package 3 Height             | 21 cm  |
| Package 3 Width              | 31 cm  |
| Package 3 Length             | 50 cm  |
| Package 3 Weight             | 5680 g |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| REACH Regulation           | <a href="#">REACH Declaration</a>   |
| REACH free of SVHC         | Yes   |
| EU RoHS Directive          | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Toxic heavy metal free     | Yes   |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a><br>Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |

**Recommended replacement(s)**