

Product datasheet

Specifications



Vivace - 1 x 2.1A USB Charger - White

KB31USB_WE

! Discontinued

Main

| | |
|---------------------------|----------------|
| Range | Vivace |
| Product Or Component Type | USB charger |
| Device Application | Power supply |
| Type Of Usb Power Supply | USB type A + A |
| Colour Tint | Wall: white |
| Fixing Mode | Screw |

Complementary

| | |
|---|--|
| Socket Number | 2 |
| Device Mounting | Flush |
| Device Presentation | Complete product |
| Range Compatibility | Vivace |
| Colour Tint | White |
| [Ue] Rated Operational Voltage | 100/240 V AC at 50/60 Hz |
| Surface Finish | Glossy |
| Connections - Terminals | Screw terminal |
| Surface Treatment | Untreated |
| Number Of Terminals | 2 |
| Number Of Modules | 1 module 46 x 36.7 x 21.7 mm |
| Nominal Output Power | 10.5 W |
| Type Of Packing | Plastic bag |
| Quantity Per Set | 1 |
| Sale Per Indivisible Quantity | 1 |
| 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 |
| Output Voltage | 5 V DC, 2.1 A |
| Integrated Connection Type | 1 USB port 5 V DC, maximum load current: 2.1 A |
| Maximum Load Current With 2 Outputs Used Simultaneously | 2.1 A |

| | |
|-------------------------------------|--|
| Material | PC (polycarbonate): surround PC (polycarbonate): grid plate PA (polyamide) 6: housing Silicone rubber: cover |
| Shape Of Screw Head | Cross |
| Number Of Terminals | 2 screw terminals |
| Clamping Connection Capacity | 2.5 mm ² for stranded cable(s) 2.5 mm ² for flexible cable(s) 2.5 mm ² for rigid cable(s) 1.5 mm ² for stranded cable(s) 1.5 mm ² for flexible cable(s) 1.5 mm ² for rigid cable(s) |
| Wire Stripping Length | 6 mm |
| Product Compatibility | HTC Samsung HW Apple XiaoMi Power bank Major smart phone and tablet |
| Standards | IEC 62368-1:2018 |
| Height | 87 mm |
| Width | 87 mm |
| Depth | 37.1 mm |
| Embedding Depth | 27.3 mm |
| Net Weight | 0.0712 kg |
| Main Colour Tint | White |

Environment

| | |
|-------------------------------------|------------------------|
| Product Certifications | CCC IEC |
| Ip Degree Of Protection | IP20 |
| Environmental Characteristic | Liquid soap Alcohol |

Packing Units

| | |
|-------------------------------------|--------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 8.6 cm |
| Package 1 Width | 3.5 cm |
| Package 1 Length | 8.6 cm |
| Package 1 Weight | 78 g |
| Unit Type Of Package 2 | BB2 |
| Number Of Units In Package 2 | 80 |
| Package 2 Height | 210 cm |
| Package 2 Width | 315 cm |
| Package 2 Length | 500 cm |
| Package 2 Weight | 6490 g |

Contractual warranty

Warranty

1 Year

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Toxic Heavy Metal Free

Mercury Free

Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant](#)
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)