

# Product datasheet

Specifications



## USB charger+socket-outlet, Vivace, 16A, white

KB42616USB\_WE

### Main

Range of product	Vivace
Product or component type	USB charger + socket-outlet
Type of USB power supply	USB type A
Device mounting	Flush
Outlet poles configuration	2P + E with shutter
Rated current	16 A
Colour tint	White

### Complementary

Range	Vivace
Socket number	1
Device mounting	Flush 30.5 mm
Device presentation	Mechanism
Socket additional information	Shuttered
Number of power socket outlets	1 x 2P + E with shutter, universal 1 x 2P + E with shutter, China 1 x 2P with shutters, Schuko 1 x 2P with shutters, universal  Power supply: 16 A 250 V, AC, 50/60 Hz 10 A 16 A  White
Surface finish	Glossy
Surface treatment	Untreated
Connector type	Socket outlet
[Ue] rated operational voltage	220...250 V AC 50/60 Hz
Power consumption in W	0.075 W
Input power	13.5 W
Integrated connection type	2 USB type A 5 V DC, maximum load current: 2.1 A
Material	Polycarbonate: grid plate Polycarbonate: surround Polycarbonate: base cover Nylon + GF: shutter Brass: contact plate Steel coated with zinc chromate: spring

Nickel steel: terminal screw

<b>Protection type</b>	USB port: over temperature protection with PWM IC circuit (battery charging) Over voltage protection against surges Overcurrent protection
<b>Shape of screw head</b>	Panhead
<b>Screwdriver shape</b>	Phillips combined
<b>Electrical connection</b>	3 screw terminal 2 x AWG 6
<b>Clamping connection capacity</b>	2 x 4 mm <sup>2</sup> for solid or flexible cable(s)
<b>Wire stripping length</b>	10...12 mm
<b>Mounting support</b>	Mounting box
<b>Fixing mode</b>	By screws M4 x 25 mm
<b>Fixing center</b>	60.3 mm
<b>Height</b>	86 mm
<b>Width</b>	86 mm
<b>Depth</b>	38.9 mm
<b>Embedding depth</b>	30.5 mm
<b>Product weight</b>	0.13 kg
<b>IP degree of protection</b>	IP20
<b>Type of packing</b>	Bag
<b>Quantity per set</b>	1
<b>Sale per indivisible quantity</b>	1
<b>Outlet standard</b>	Universal
<b>Main colour tint</b>	White

## Environment

<b>Operating altitude</b>	<= 2000 m
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-5...60 °C
<b>Relative humidity</b>	0...95 %
<b>Standards</b>	IEC 60950-1 IEC 62368-1 IEC 61558-2-16

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	3.89 cm
<b>Package 1 Width</b>	8.6 cm
<b>Package 1 Length</b>	8.6 cm
<b>Package 1 Weight</b>	135 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	9.5 cm
<b>Package 2 Width</b>	15 cm
<b>Package 2 Length</b>	19 cm

Package 2 Weight	810 g
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Height	21 cm
Package 3 Width	31 cm
Package 3 Length	50 cm
Package 3 Weight	8.1 kg

## Offer Sustainability

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

## Recommended replacement(s)