

Product datasheet

Specifications



Data socket, Vivace E, 1 gang, RJ6, Cat6, shuttered, white

KBN31RJ6_WE

Main

Range	Vivace E
Product or component type	Data socket
Device presentation	Complete product
Data socket type	RJ6
Colour tint	White (WE)

Complementary

Number of gangs	1 gang
Material	PC (polycarbonate)
Device mounting	Flush
Socket number	1
Mounting support	Wall mounted
fixing mode	By screw
fixing center	60.3 mm
Installation direction	Horizontal
Embedding depth	24.64 mm
Data socket type	RJ6 1 contact(s) Cat.Cat 6
Cable shielding type	F/UTP
surface treatment	Untreated
Surface finish	Glossy
Connections - terminals	Screw terminal
Width	86 mm
Height	86 mm
Depth	33.54 mm
Device application	Communication
Communication network category	Cat 6
Socket additional information	Shuttered

Environment

Standards	IEC 60670-1
Ambient air temperature for operation	-5...50 °C
Ambient air temperature for storage	-5...60 °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

Relative humidity	0...95 %
Operating altitude	<= 2000 m
Environmental characteristic	Indoor use
IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.3 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	50.97 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.3 cm
Package 2 Width	12.5 cm
Package 2 Length	26.5 cm
Package 2 Weight	602.2 g
Unit Type of Package 3	S03
Number of Units in Package 3	90
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	6.22 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

Total lifecycle Carbon footprint	0.7 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
Halogen-free status	Halogen free plastic parts product

Use Longer



Lifetime extension

Repair	No
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Use Again



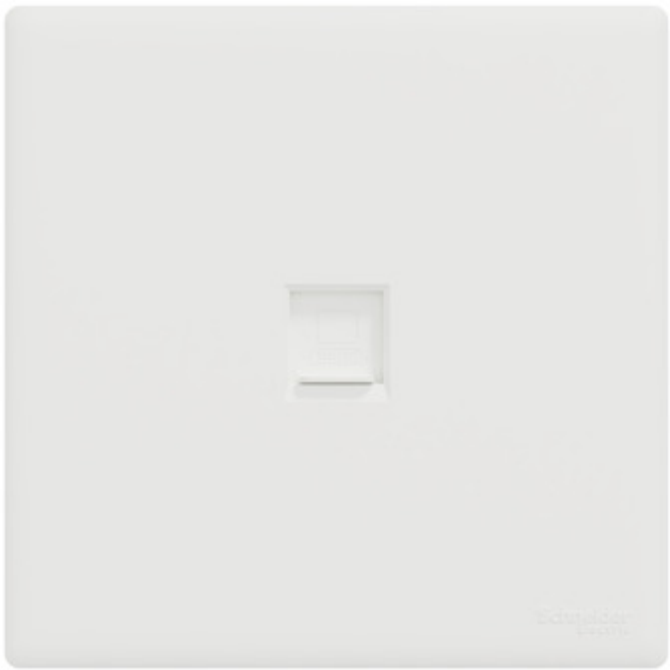
Repack and remanufacture

Recyclability potential, in %	0
End of life manual availability	No need of specific recycling operations
Take-back	No

Image of product / Alternate images

Alternative





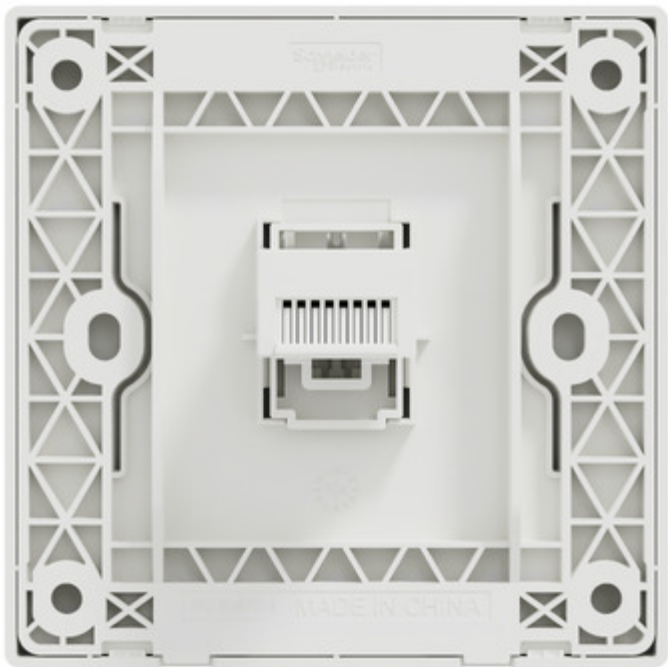




Image of product in real life situation

