

Schuko Socket with Shutter, Vivace, 1 Gang, 16A, 250V



KB426/16S

Main

Range	Vivace
Product or component type	Socket-outlet
Device short name	KB426
Device application	Power supply
Device presentation	Complete mechanism
Outlet standard deviation	Schuko
Colour tint	White
Type of packing	Plastic bag
Colour tint	Wall: white

Complementary

Outlet poles configuration	2P + E with shutter
Number of gangs	1 gang
Material	Polycarbonate: grid plate Polycarbonate: surround Nylon: base
Projecting depth	8 mm
Device mounting	Flush
Mounting support	Wall mounted
fixing mode	By screws
fixing center	60.3 mm
Embedding depth	30 mm
Rated current	16 A at 250 V AC, resistive
Network frequency	50/60 Hz 50/60 Hz
Integrated connection type	1 socket-outlet 220...250 V AC, maximum load current: 16 A
Contacts material	Brass and phosphor bronze Brass and phosphor bronze
Connections - terminals	Screw terminals Screw terminals
Terminal identifier	L N E
Tightening torque	0.4 N.m

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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

Clamping connection capacity	2.5 mm ² 4 mm ²
Width	86 mm
Height	86 mm
Depth	38.5 mm
Net weight	0.078 kg
Socket number	1
[Ue] rated operational voltage	220...240 V 220...240 V
Network type	AC AC
Rated current	16 A
Outlet standard description	Round pin
Number of terminals	3
surface treatment	Untreated
Outlet standard	Schuko
Surface finish	Glossy
Clamping connection capacity	2 x 2.5...2 x 4 mm ² for rigid or stranded cable(s)

Environment

Standards	IEC 60884-1
Product certifications	SNI
Ambient air temperature for operation	-5...40 °C
Ambient air temperature for storage	-5...60 °C
Relative humidity	0...95 %
Operating altitude	0...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	9.0 cm
Package 1 Width	3.0 cm
Package 1 Length	9.0 cm
Package 1 Weight	104.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	15.0 cm
Package 2 Length	19.0 cm
Package 2 Weight	1.04 kg

Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	21.0 cm
Package 3 Width	32.5 cm
Package 3 Length	50.0 cm
Package 3 Weight	10400.0 g

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	1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.3 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	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold

Use Again

 Repack and remanufacture	
Recyclability potential, in %	35
End of life manual availability	No need of specific recycling operations
Take-back	No