

Product datasheet

Specifications



Power supply, SpaceLogic KNX, REG-K/640 mA, white

MTN6513-1202

Main

Range	SpaceLogic KNX
Product or component type	Power supply
Bus type	KNX
Provided equipment	Line choke
Topology	TP256
Colour tint	White

Complementary

Number of bus terminals module	256
Rated voltage	220...240 V AC 50...60 Hz
Power consumption in W	2.9 W
Maximum short-circuit current	1.5 A
Maximum output current	640 mA
Output voltage	30 V DC
Power supply type	SELV
Local signalling	LED
Connections - terminals	0.5...4 mm ² screw terminal for solid cable 0.5...4 mm ² screw terminal for stranded cable 0.5...2.5 mm ² screw terminal for stranded with sleeve cable
Mounting support	DIN rail
total number of 18 mm modules	4
Height	90 mm
Width	72 mm
Depth	65 mm

Environment

Operating altitude	2000 m
Relative humidity	93 % non-condensing
Ambient air temperature for operation	-5...45 °C
Ambient air temperature for storage	-25...70 °C
Directives	89/336/EEC - electromagnetic compatibility

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.000 cm
Package 1 Width	12.400 cm
Package 1 Length	16.000 cm
Package 1 Weight	339.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	28
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	10.774 kg
Unit Type of Package 3	P12
Number of Units in Package 3	224
Package 3 Height	75.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	98.192 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 13

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 [REACH Declaration](#)

Halogen-free status Halogen free product

PVC free Yes

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative







