

Product datasheet

Specifications



SpaceLogic KNX Coupler DIN Rail

MTN6500-0101

Main

Range of product	SpaceLogic KNX
Range	SpaceLogic KNX
Product or component type	Coupler
Product destination	KNX bus system
Bus type	KNX

Complementary

total number of 18 mm modules	1
Wiring device mounting	DIN rail
Power supply input current	5 mA
Material	PC
Communication port protocol	KNX KNX long frame KNX data security
Control type	2 push-buttons
Local signalling	3 LEDs
Function available	Supports KNX Secure
Market segment	Commercial Residential

Environment

IP degree of protection	IP20
Relative humidity	5...93 %
Ambient air temperature for storage	-25...70 °C
Ambient air temperature for operation	-5...45 °C
Standards	EMC directive EN 50491-3 EN 50491-5-2 EN 50491-5-3 EN 61000-6-2 EN 61000-6-3 EN 50581 : 2012

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

Package 1 Height	6.000 cm
Package 1 Width	7.000 cm
Package 1 Length	9.500 cm
Package 1 Weight	94.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.311 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	9
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
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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