

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 3 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

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

Package 1 Height	6.0 cm
Package 1 Width	7.0 cm
Package 1 Length	9.5 cm
Package 1 Weight	93.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	6.311 kg

Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.





[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency

Well-being performance

	Reach Free Of Svhc	
	Toxic Heavy Metal Free	
	Mercury Free	
	Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration	
Eu Rohs Directive	<div>Compliant</div> <div>EU RoHS Declaration</div>	
China Rohs Regulation	<div>China RoHS declaration</div> <div>Pro-active China RoHS declaration (out of China RoHS legal scope)</div>	
Environmental Disclosure	Product Environmental Profile	
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	