

Product datasheet

Specifications



SpaceLogic KNX IP Router DIN Rail

MTN6500-0103

Main

Range of product	SpaceLogic KNX
Range	SpaceLogic KNX
Product or component type	IP router
Bus type	KNX
Market segment	Commercial Residential
Power supply input current	20 mA

Complementary

Function available	Supports KNX Secure
Material	PC
control type	2 push-buttons
Local signalling	3 LEDs
Software type	Updateable software
Communication network type	Ethernet RJ45
Communication port protocol	Ethernet TCP/IP KNX UDP/IP KNX IP security KNX data security KNX long frame ARP ICMP IGMP V2
Transmission rate	10/100 Mbit/s
Connections - terminals	Ethernet: RJ45 connector KNX: BUS
total number of 18 mm modules	1
Mounting support	DIN rail
[Ue] rated operational voltage	24 V

Environment

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
IP degree of protection	IP20

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	90.000 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	6.030 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 with Exemptions
SCIP Number	D0d5f378-9556-4873-b3d6-7ec7e170239e
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