General Description

- The device supports 5 simultaneous KNXnet/IP Tunneling connections.
- The IPI200 has a width of only 1 module (18 mm) and is powered by the KNX bus.
- The device is an interface between IP and KNX and can be used as programming interface for ETS® Software. (ETS4 or higher)
- You can access the KNX Bus from every point of your LAN.
- The IP address can be obtained by a DHCP server or by manual configuration (ETS) respectively.
- The buttons and LEDs on the device allow a local diagnosis including the operating status and communication errors.

Technical Data

Protection Type	IP 20	IEC 60 529
Safety Slass	III	IEC 61140
Degree of Pollution	2	IEC 60664
Overvoltage Class	III	IEC 60664
Power Supply	Voltage	21...30V DC, SELV
	Current Consumption	< 15 mA
Connections	KNX Line	Bus connection terminal
	IP Line	RJ45 socket
Operating Elements	Function button, programming button, LEDs	
Installation	35mm DIN rail mount	EN 60 715 TH 35-75
Temperature Range	Operation	-5° C + 45° C
	Storage	-25° C + 70° C
Humidity	%5 to 93 % non-condensing	
Dimensions	-H x W x D	90 mm x W x 70 mm
	Width W in mm	18 mm (1 module)
		Mounting depth 64 mm
Weight	40 g	
Box	Plastic PA66 housing grey	
CE	in accordance with EMC and low voltage directives.	

Device Peripherals
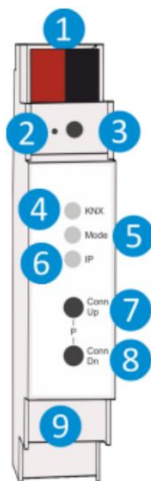
1	KNX bus connector
2	Programming LED
3	Button func. programming mode
4	KNX LED (multicolor)
5	Mode LED (multicolor)
6	IP LED (multicolor)
7	Button Connection Up
8	Button Connection Down
9	LAN Connector

Functions

IPI200 device can be connected to any KNX Bus Line for monitoring and programming purposes from PC via Ethernet connection.

Commissioning

Determination of the physical address and setting of parameters are actualized with Engineering Tool Software (ETS4 or higher). ".knxprod" file must be imported to the ETS.

ℹ A detailed information about parameter configuration can be found in Product Manual of device.

⚠ Installation and commissioning of device may only be implemented by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.

-When connecting the device make sure that the device can be isolated!

-Protect the device against moisture, dirt and damage during transport, storage and operation!

-Do not operate the device out of the specified technical data which is stated.

-The device may only be operated in closed enclosures (Distribution boards)

Cleaning

If device becomes dirty, only a dry cloth can be used for cleaning. It is not suitable to use wet cloths, caustics and solvents.