

General Description

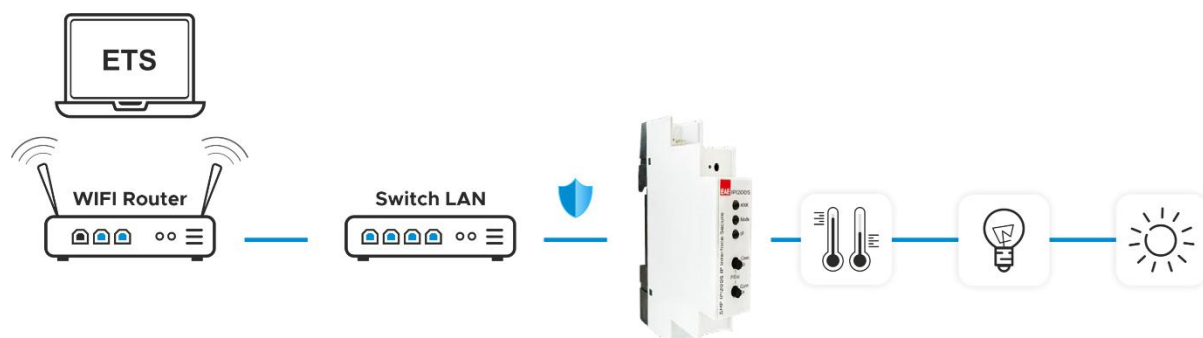


- The IPI200S supports up to 8 simultaneous KNXnet/IP Tunneling connections.
- The physical width of the device is 1 module (18 mm).
- The device is powered directly via the KNX bus (no additional power supply required).
- The device is an IP/KNX interface and can be used as a programming interface for ETS® Software (version 5.7 or higher).
- The device provides LAN access to the KNX bus and supports programing over Ethernet.
- The device supports KNX Security, which can be enabled in ETS to prevent unauthorized access.
- The IP address can be assigned automatically via DHCP or configured manually in ETS.
- The buttons and LEDs on the device provide local diagnostics, indicating operating status and communication errors.

Technical Data

Protection Type	IP 20	IEC 60 529
Safety Class	III	IEC 61140
Power Supply	Voltage	21...30V DC, SELV
	Current Consumption	< 20 mA
Connections	KNX Line	Bus connection terminal
	IP Line	RJ45
Operating Elements	2 buttons and 3 LEDs (multicolor) KNX programming button with LED (red)	
Ethernet	100BaseT (100Mbit/s) Supported internet protocols ARP, ICMP, IGMP, UDP/IP, TCP/IP DHCP and Auto IP	
KNX	Medium TP Interface protocol: cEMI Max APDU length: 55 Device: System B Simultaneous Connections: Up to 8 KNXnet/IP Tunneling KNXnet/IP Security (AES-128)	
Installation	1 unit (18 mm) 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 18mm x 60 mm
	Width W in mm	18 mm (1 module)
		Mounting depth 58 mm
Weight	40 g	
Box	Plastic (PC)	
CE	in accordance with:	
	• EMC directive 2014 / 30 / EU	• EN 61000-6-2: 2019
	• RoHS directive 2011 / 65 / EU	• EN 61000-6-3: 2021
	• EN 63044-3: 2018	• EN 63000: 2018
	• EN 63044-5-1: 2019	
	• EN 63044-5-2: 2019	
	• EN 63044-5-3: 2019	

Connection Example



Scale Drawings

