



TH210

## Router IP/KNX

### Technical properties

#### Architecture

Bus system	KNX
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#### Configuration

Number of modules	2
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#### Controls and indicators

Message	for reporting bus voltage failure via data networks
Button / push-button	with programming button and red programming LED

#### Connectivity

IP	EIBnet/IP according to Konnex specifications: Core, Routing, Tunnelling, Device Management ; internet protocols supported: ARP, ICMP, IGMP, UDP/IP, DHCP
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#### Voltage

Power over Ethernet (PoE)	
Input voltage	24 V
Operating voltage over bus	21...32 V DC

#### Electric current

Bus consumption	10 mA
Bus current consumption (data transfer)	10 mA

#### Dimensions

Assembling height as from DIN rail	55 mm
Width of rail mounted device (RMD)	2 modules

#### Power supply

Auxillary supply voltage	24V AC/DC
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#### Materials

RAL colour	RAL 7035 - Light grey
Material	plastic

#### LED control

LED	with green operation LED and yellow data traffic LED ; with green, yellow and red LEDs for indicating the IP communication
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#### Connection

Connection type	TG008 (bus and supply voltage) / RJ45 (Ethernet)
Consumption on auxiliary supply voltage	57mA (24V DC)

Bus coupling unit	with integral bus coupling unit
Type of connection	operating voltage connection via connecting terminal ; with RJ45 connection for Ethernet/IP networks
Bus connection	bus connection via connecting terminal
Type of connection	Bus KNX/EIB + Ethernet (10 Mbit/s)
<b>Settings</b>	
Supported configuration modes	system
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Storage/transport temperature	-25...70 °C
<b>Identification</b>	
Main design line	KNX
<b>Instructions</b>	
Information text	Knowledge of the relevant network technology is required for installation.