



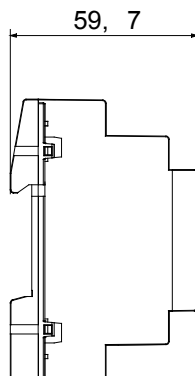
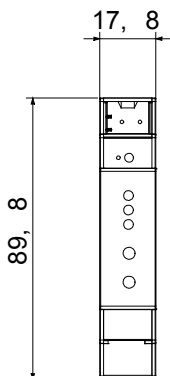
The KNX/IP Router enables the forwarding of KNX telegrams between different lines, using the LAN (IP) network as the communication backbone.

In addition to the routing function, the device also enables the connection of a PC to the KNX bus via IP network.

The IP address can be assigned automatically via DHCP or configured manually via ETS. The router has an 8 kByte filter table and can buffer up to 150 telegrams, ensuring stability and reliability even in complex KNX/IP networks.

Description	Routeur KNX/IP	Communication	KNX
Alimentation	Via KNX BUS, 29V DC SELV	Connexion au bus KNX	KNX bus terminal
Température de fonctionn.	-5 ÷ +45 °C	Température de stockage	-25 +70 °C
Indice de protection	IP20	Humidité relative (non condensant)	Maximum 93 %
Norme	Low Voltage Directive 2014/35/EU; Electromagnetic Compatibility Directive 2014/30/EU, EN 50491, EN 50581, EN 61000-6-2, EN 61000-6-3 + A1	Nbre de modules DIN	1
Interfaces	IP/KNX TP1	Current absorbed by KNX bus (mA)	15 mA (<500 mW)
Ethernet	Presa LAN RJ-45; 10BaseT (10Mbit/s)	Supported Internet protocols	ARP, ICMP, IGMP, UDP/IP, DHCP and Auto IP
MAX simultaneous connections	Max. 5 (KNXnet/IP Tunneling)		

DIMENSIONS



SYMBOLE TECHNIQUE

IP

IP20

NORMES ET HOMOLOGATIONS

