

KNX IP Interface KNX Secure

INTERFACE

The KNX IP Interface IN00S01IPI is a compact interface used to connect a PC to the KNX network. The connection is made through LAN (IP). Power is supplied via the KNX bus. The IP address can be obtained by a DHCP server or by manual configuration (ETS®) respectively. This device works according to the KNXnet/IP specification using the core, the device management and the tunneling part. The device supports KNX Security which can be enabled in ETS. With its interface functionality (tunneling) KNX security prevents from unauthorized access. The buttons are for diagnostic purposes. The LEDs indicate the operating status and communication errors on the bus.



Technical Features

Mechanical data	<ul style="list-style-type: none"> • Dimensions: 1 DIN Modules
Supply	<ul style="list-style-type: none"> • Via bus EIB/KNX cable: 21 ÷ 32 Vdc
Lan connection	<ul style="list-style-type: none"> • RJ-45 socket • Up to 8 simultaneous tunneling connection

Order Codes

IN00S01IPI
IP-KNX Interface KNX Secure

IP Router-KNX Secure

INTERFACE

With the KNX / IP router, a bidirectional communication among more KNX bus lines is possible through LAN networks. If the device is connected to a PC with an appropriate software (for example, ETS), it can also be used like a programming interface for KNX bus system. The IP address can be dynamically assigned via a DHCP server, or manually configured using ETS parameters. Communications are made in accordance with KNXnet / IP specifications. During the data transfer, it is possible to configure a filter table and keep up to 150 messages in the “buffer” memory.



Technical Features

Mechanical data	<ul style="list-style-type: none"> • Dimensions: 1 DIN Modules
Supply	<ul style="list-style-type: none"> • Via bus EIB/KNX cable: 21 ÷ 32 Vdc
Lan connection	<ul style="list-style-type: none"> • RJ-45 socket • Up to 8 simultaneous tunneling connection

Order Codes

IN00S01RIP
Router IP-KNX Interface KNX Secure