



Principale

Gamma prodotto	KNX
Tipo di prodotto o componente	Gateway
Tipo di bus	KNX
Applicazione	Illuminazione Tapparelle Riscaldamento

Complementare

Funzione disponibile	Supervisione KNX
Servizio di comunicazione	Richiama diversi scenari per controllare simultaneamente più dispositivi
Tipo di comando	5 smartphone o tablets
Tipo software	InSideControl App/HD App
Funzione software	Visualizzazione consumi energetici Funziona solo con KNX InSideControl IP-Gateway
Tipo rete di comunicazione	Ethernet RJ45
Compatibilità	TCP/IP KNX
Moduli 18 mm	2
Supporto per montaggio	Guida DIN
Tensione nominale di esercizio [Ue]	24 V

Ambiente

grado di protezione IP	IP20
tutela e questioni ambientali	Senza alogeno

Sostenibilità dell'offerta

Stato sostenibilità offerta	Prodotto non Green Premium
RoHS (codice data: aass)	Conforme - da 1426 - dichiarazione di conformità Schneider Electric
Profilo ambientale prodotto	Disponibile
Istruzioni fine vita prodotto	Disponibile

KNX InSideControl IP gateway

Description

The KNX InSideControl IP gateway connects the KNX installation with the IP network (LAN). In combination with the applications "InSideControl App/HD App", the KNX installation can be controlled with up to 5 smartphones or tablet PCs simultaneously.

The gateway supports the internet protocol DHCP. The IP address can be assigned dynamically via a DHCP server or manually via ETS settings. The gateway operates in accordance with the KNXnet/IP specification using Core, device management and tunnelling. When accessing over KNXnet/IP tunnelling, a maximum of 5 simultaneous connections is possible.

The gateway can additionally serve as a programming interface in order to connect a PC with the KNX bus (e.g. for ETS programming with suitable ETS).

With integrated bus coupling unit. For installation on TH35 DIN rails as per DIN EN 60715. The bus connection is carried out via a bus connecting terminal.

KNX software functions:

Device name, IP address assignment (DHCP / Manual)

InSideControl App/HD App for smartphones and tablet PCs:

The application is available for the operating systems Apple and Android. It operates only with the KNX InSideControl IP gateway. The features of the application are being configured with the additional software InSideControl Builder. The application, as well as the configuration software, are available for free at www.schneider-electric.com.

Functions:

The app can be used, for example, to individually control the lighting, blinds or heating or to call up scenes for simultaneously controlling several devices. In addition, messages can be received from the KNX installation, such as a wind message or the indication of the energy consumption.

External power supply: 12-24 V AC or 12-30 V DC (SELV) or Power over Ethernet

Power consumption: max. 800 mW

Operating elements: Programming button

Display elements: 1 LED each for programming, KNX and Ethernet

Connection cross section: Supply: 2x1,5 mm²

Device width: 2 modules = approx. 36 mm

Note: Apple and Android are registered trademarks and the property of their respective owners.

Contents: With bus connecting terminal.