

OVERVIEW

The KNX-TIS Gateway is a communication gateway integrate to KNX protocol and devices to work with TIS protocol and devices.

KEY BENEFITS

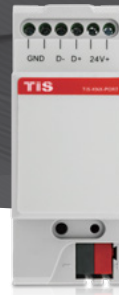
- + KNX Communication Port
- + 2-way communication, send and feedback from both TIS and KNX network
- + Control Lights, Shutter, Infrared and Air condition of both systems

KEY FEATURES

- ★ Standard 35 mm Din-Rail Mounted
- ★ Easy to program
- ★ Use same addressing method of both protocols



Model: TIS-KNX-PORT



PRODUCT SPECIFICATIONS

Inputs	KNX TIS	KNX network 2 wires connection TIS-BUS (RS485) 4 wires connection
KNX Bus (EIB)	Bus voltage Current Input, EIB Power Consumption, EIB Protection	21-30 VDC via the EIB bus <12mA <360mW 2000V ESD Protection
TIS Bus	Number of devices on 1 line Bus voltage Current consumption Protection	Max. 64 12-32 V DC <50 mA / 24 V DC Reverse polarity protection
Reaction time		approx. 40ms
Function programmable options	TIS->KNX KNX->TIS	Control lights ON/OFF, Dimmer and Shutter Control Lights ON/OFF, Dimmer, Shutter, Infrared and Air Condition
Mounting	Din Rail	Standard 35 mm Din rail
Connection terminal	KNX Bus TIS Bus	Screw terminal 0,2...6mm ² Screw terminal 0,2...4mm ²
Weight	Without packaging	0.1 KG
Dimensions	Width x Length x Height	36mm x 64mm x 90mm
Housing	Materials Casing color IP rating	ABS fire proof Gray IP 20
Temperature range	Operation Storage Transport	-5...+45°C -25...+55°C -25...+70°C
Air humidity		<90% non-condensing

