:hager

TR131A

TX Media Coupler

Allows transmission of messages of twisted pair products towards radio products and vice versa.
Size: 111 x 51 x 18mm

Characteristics	Colour	Cat ref.
Frequency: 868.3 MHz Bi-directional product	White	**TR131A**
Frequency: 868.3 MHz Bi-directional product	Silver	**TR131A**

TH101

USB to KNX Interface Module

For connecting a computer to the KNX bus, via a USB connection. This is for the purpose of programming Tebis.KNX devices. In addition, it can also be used for the bus connection of visualisation equipment, computer monitoring and centralised control.

Description	Width	Cat ref.
USB Interface (model B USB slot)	2 Mod	**TH101**

TR140B

Radio Repeater

Amplifies the KNX radio signal. Usage: if distance is important or environment is unfavourable.
Note[1]: all the KNX bidirectional radio products can be configured in receiver by TX100GB.
Note[2]: only requires 230V AC supply.

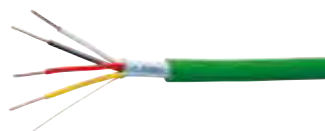| Description	Characteristics	Config.	Cat ref.
To be used in case of poor communication, amplifies the radio message	Supply: 230V~ Frequency: 868.3 MHz Bi-directional product Size: 111 x 51 x 18	TX	**TR140B**

TXA111

Power Supply Modules

Supplies 30V SELV DC power supply from the bus which serves directly as remote supply for most of the wire products (see page 6.25).

Description	Characteristics	Width	Cat ref.
Supplies the 30V power supply of the system for an installation carrying up to 64 TX products	Supply: 230V~ 50Hz, 15VA Output Voltage: 30V DC, 320mA Resistant to short circuits	4 Mod	**TXA111**
Supplies the 30V power supply of the system for an installation carrying up to 64 TX products	Supply: 230V~ 50Hz, 24VA Output Voltage: 30V DC, 640mA Resistant to short circuits	4 Mod	**TXA112**

TG018

Bus Cable

Bus cable (ST) Y 2 x 2 x 0,8mm with length of 100 and 500m (4KV test voltage).

Description	Length	Cat ref.
Insulated 4kV, to install with LV conductors	100m	**TG018**
Insulated 4kV, to install with LV conductors	500m	**TG019**

TG008

Bus Connector

Allows connections of bus to of TX products by plugging.

Description	Pack qty.	Cat ref.
4 links per connector (connection capacity 0.6 to 0.9mm^2 rigid)	50 pieces	**TG008**

Tebis KNX