



TYFS122

Modular USB KNX Secure Interface

Technical properties

Architecture

Bus system KNX

Configuration

Number of modules 2

Compatibility

Compatibility compatible with USB 1.1/2.0 transmission protocols

Connectivity

Connectors / jacks with B-type USB socket for data traffic (voltage supply via PC)

Voltage

Operating voltage over bus 21...32 V DC

Dimensions

Width of rail mounted device (RMD) 2 modules

Power

Total power loss under IN 0.15 W

Dissipated energy in cable 0.15 W

Storage

Data transmission rate 9.6 kBd

Materials

RAL colour RAL 7035 - Light grey

Connection

Connector type USB connector

Cable

USB cable length max. 5 m

Settings

Supported configuration modes system

Equipment

Interface type USB

Software

Update software update via USB interface on the device

application

bus/PC connection

Safety

REACH conform

Yes

RoHS conform

Yes

Halogen free

Yes

Use conditions

Operating temperature

-5...45 °C

Identification

Main design line

KNX