



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

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**Safety**

REACH conform

Yes

RoHS conform

Yes

Halogen free

Yes

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**Use conditions**

Operating temperature

-5...45 °C

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**Identification**

Main design line

KNX