



TYFS122

## Modular USB KNX Secure Interface

### Technical characteristics

#### Architecture

Bus system	KNX
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#### Configuration

Number of modules	2
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#### Compatibility

Compatibility	compatible with USB 1.1/2.0 transmission protocols
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#### Connectivity

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

Operating voltage over bus	21...32 V DC
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#### Dimensions

Width of rail mounted device (RMD)	2 modules
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#### Power

Total power loss under IN	0.15 W
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Dissipated energy in cable	0.15 W
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#### Storage

Data transmission rate	9.6 kBd
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#### Materials

RAL colour	RAL 7035 - Light grey
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#### Connection

Connector type	USB connector
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#### Cable

USB cable length	max. 5 m
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#### Settings

Supported configuration modes	system
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#### Equipment

Interface type	USB
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#### Software

Update	software update via USB interface on the device
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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