



TYFS122



Modular USB KNX Secure Interface

Technical properties

Architecture

Bus system	KNX
Fixing mode	REG

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
Dissipated energy in cable	0.15 W

Storage

Data transmission rate	9.6 kBd
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Materials

Colour	stone grey
RAL colour	RAL 7035 - Light grey
Material	other

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

application	bus/PC connection
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Safety

Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Halogen free	Yes

Use conditions

Operating temperature	-5...45 °C
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Identification

Main design line	KNX
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