



TYFS121



**Router KNX/IP Secure, 1 module**

**Technical properties**

**Architecture**

Bus system KNX

**Configuration**

Number of modules 2

**Controls and indicators**

Button / push-button with programming button and red programming LED

**Connectivity**

IP KNXnet/IP Secure according KNX specification : Core, Routing, Tunneling, Device Management. Supported internet protocols : ARP, ICMP, IGMP, UDP/IP, TCP/IP, DHCP et Auto IP

**Voltage**

Operating voltage over bus 21...32 V DC

**Electric current**

Bus consumption 20 mA

Bus current consumption (data transfer) ≈ 20 mA

**Dimensions**

Assembling height as from DIN rail 65 mm

Width of rail mounted device (RMD) 1 modules

**Power**

Total power loss under IN 0.6 W

**Materials**

RAL colour RAL 7035 - Light grey

Material plastic

**Connection**

Bus coupling unit with integral bus coupling unit

Bus connection bus connection via connecting terminal

**Settings**

Supported configuration modes system

**Safety**

Protection index IP IP20

**Use conditions**

Subject to technical modifications

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Operating temperature	-5...45 °C
Storage/transport temperature	-25...70 °C

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**Identification**

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Main design line	KNX
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**Instructions**

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Information text	Knowledge of the relevant network technology is required for installation.
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