TYFS121

Router KNX/IP Secure, 1 module

Technical characteristics

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

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

Identification

Main design line	KNX

Instructions

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