80040001

IP20

easy

Bus coupling unit flush-mounted external temperature sensor, KNX

Technical features

Architecture

Fixing mode	flush-mounting

Controls and indicators

- with illuminated programming button

Connectivity

Interface	as interface between KNX user module and bus line

Voltage

Operating voltage over bus	21…32 V DC

Electric current

Bus current consumption (data transfer)	≈ 10 mA

Materials

Material	Plastic/metal

Dimensions

Insertion depth	32 mm

LED control

LED	with red programming LED

Installation, mounting

Installation mode	with spreader claws

Connection

Number of contacts	4

- bus connection via connecting terminal

Settings

Supported configuration modes	system, easy

Equipment

Product type:	product type: bus coupling unit

- with integrated buzzer for acoustic identification of the device within the system

Use

Differentiation characteristic 3 - Sales	external temperature sensor

Safety

Protection index IP	IP20
Halogen free	no

- with dust protection flap for user interface (AST)

Use conditions

Operating temperature	-5…45 °C
Storage/transport temperature	-20…70 °C (storage at > 45°C reduces the service life)

- additional connection for external temperature sensor

Identification

Application, usage	KNX - system units
Product family	product family: system components
Main design line	KNX