

external temperature sensor



80040011



Bus coupling unit flush-mtd, ext. temp. sensor, $\ensuremath{\mathsf{KNX}}$

Technical characteristics

rechnical characteristics	
Architecture	
Fixing mode	flush-mounting
Controls and indicators	
Button / push-button	with illuminated programming button
Connectivity	
Interface	as interface between KNX user module and bus line
Voltage	
Operating voltage over bus	2132 V DC
Electric current	
Bus current consumption (data transfer)	≈ 10 mA
Dimensions	
Insertion depth	32 mm
Width of rail mounted device (RMD)	0 modules
Materials	
Material	Plastic/metal
LED control	
LED	with red programming LED
Installation, mounting	
Installation mode	with spreader claws
Connection	
Number of contacts	4
Bus connection	bus connection via connecting terminal
Settings	
Supported configuration modes	system, easy
Equipment	
Product type:	product type: bus coupling unit
Buzzer/siren	with integrated buzzer for acoustic identification of the device within the system
Use	

Differentiation characteristic 3 - Sales

Safety	
Protection index IP	IP20
REACH conform	No
RoHS conform	Yes
Halogen free	No
Protection	with dust protection flap for user interface (AST)
Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C (storage at > 45°C reduces the service life)
Temperature	additional connection for external temperature sensor
Identification	
Application, usage	KNX - system units
Product family	product family: system components
Main design line	KNX