



80440100



KNX thermostat, colourdisplay, intg bus coupling unit, KNX

Technical Features

Electric current

Bus current consumption data transfer	10 mA
Current consumption during operation	25 mA

Functions

Central functional unit for sender/actuator	Yes
Integrated DCF77 receiver	No
Parallel service possible	No
With local operation	Yes

Materials

Material group	Plastic
Colour	Black
RAL code	9005

Dimensions

Dimensions	71 x 71 mm
Built-in depth	32 mm
Built-in depth flush-mounted boxes	26 mm

Safety

Impact resistance IK	IK04
Ingress Protection (IP) class	IP21

Use conditions

Operating temperature	-5 - 45 °C
Energy efficiency class	IV (2%)

Voltage

Auxiliary tension	24 - 24 V
Operating voltage over bus	21 - 32 V

Texts

Function	With keylock With holiday switching With frost protection function
Temperature	Additional connection for external temperature sensor Comfort, standard and night temperature Temperature measurement via internal and/or connectable Temperature sensor with average determination
Installation mode	With spreader claws For flush-mounted and hollow wall mounting For single mounting For vertical mounting
Junction	With additional connection for external floor temperature sensor/ remote sensor

Sustainability

RoHS conform	Yes
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