



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
--------------	-----