ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

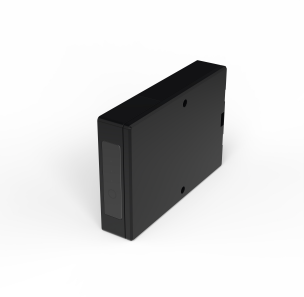
PRODUCT DATASHEET

Type: ET-SMARTBOX-B
Art. Nr.: 46405

9120129931977

Short description

Radio receiver in conjunction with SMARTCUBE thermostat, black


Product Description

The ETHERMA SMARTBOX is an intelligent, wired radio receiver for convenient control of all electric heating appliances. As a central component of the ETHERMA SMART SYSTEM, it is mounted directly on the heater and impresses with its easy-to-install surface-mounted design and generous connection area for simple installation. Thanks to WLAN (2.4 GHz) and control via the ETHERMA SMARTCUBE and the SMART app, the system enables precise temperature control, time programming and individual settings - conveniently from anywhere. Two cable entry options facilitate adaptation to local conditions. The cloud connection is data protection-compliant via servers in Germany. With 230 V supply voltage, a switching current of 8A and IP44 protection, the SMARTBOX is ideally equipped for modern, energy-efficient heating comfort. Available in white or black.

ETIM 10 Characteristics

Suitable for dimmer	✖
Suitable for pulse button	✖
Suitable for roller shutter switch	✖
Suitable for venetian shutter switch	✖
Suitable for venetian-/roller shutter switch	✖
Suitable for switch	✔
In housing	✔
In tube base housing	✔
Printed circuit board/module	✔
Current supply	230 V AC
Push button mode	✖
Switching mode	✔
With manual radio transmitter	✖
With radio coding device	✖
With radio controlled push button	✖
Mounting method	Surface mounted
Material	Plastic
Material quality	Thermoplastic
Halogen free	✔
Surface protection	Untreated
Surface finishing	Matt
Type of fastening	Mounting with screw
Colour	Black
Transparent	✖
Suitable for degree of protection (IP)	IP30

Power consumption	1840 Watt
Number of relays	1
RAL-number (similar)	9005
Radio frequency	2400 Megahertz
Code length (Bit)	0
Number of commands	0

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Degree of protection (NEMA)	Other
Modulation	FM
Rolling code system	✖
Compatible with Apple HomeKit	✖
Compatible with Google Assistant	✖
Compatible with Amazon Alexa	✖
IFTTT support available	✖