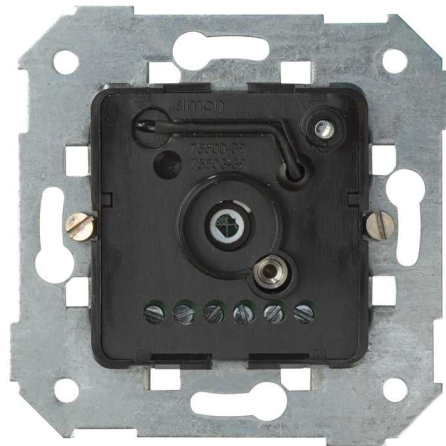


Flush mount thermostat for heating system with input terminal connections for window contact or control system

REF. 75500-39



BASIC INFORMATION

DESCRIPTION

The Thermostat recessed for heat system with input terminal connection for window contact or control system is one of the best-selling devices of the Simon 75 series, its ease of use, with a rotary type of operation, is another of its advantages, besides being suitable for surface and flush mounting. It is a device with screw-terminal connection and a temperature range of 5 to 30 ° C, in addition to having a signaling function. It is a thermostat widely used in large public and private buildings, such as hospitals, schools, offices or commercial establishments, thanks to its resistance to knocks and friction, which gives it metal materials with halogen-free thermoplastic insulation with which it has been developed. In case of connecting the thermostat to a under floor heating system recommended use of 20 A contactor ref. 68803-61.

COMPATIBILITY

Frames Simon 27 Play, Simon 27 Neos, Simon 27 Scudo, Simon 27, Simon 27 Centralisations, Simon 28, Simon 31, Simon 44 Aqua, Simon 75, Simon 82 Detail, Simon 82 Nature, Simon 82 and Simon 88

PACKAGING CONTENTS

Flush-mount thermostat and instruction sheet

ETIM CLASS

EC010927

REMARKS

If the thermostat is connected to an under floor heating system, it is recommended to use contactor 20A ref. 68803-61.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

FREQUENCY

50 Hz

RELAY OUTPUT CURRENT (A)

8A (4 A Inductive)

CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

IP RATING

IP20

STORAGE TEMPERATURE RANGE

(°C)

-20 - 75 °C

AIR CONDITIONING CONTROL

No

TYPE OF MECHANISM

Rotary

VERSION

Single

NUMBER OF CONTACTS

6

OPERATING TEMPERATURE

RANGE (°C)

0 - 40 °C

ENTRY FOR WINDOW CONTACT

Yes

NUMBER OF CONTROLLABLE CIRCUITS

1

MODE OF OPERATION

Analogue

NUMBER OF WIRES

4

NUMBER OF POSSIBLE ELEMENTS

1 element

POWER SUPPLY (V~)

230 V~

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

8

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

CLAW

Not possible

INSTALLATION TYPE

Suitable for surface and flush
mounting

REGULATIONS

REGULATIONS

Dir. 2014/35/UE LVD | Dir. 2014/30/UE EMC | Dir. 2011/65/UE RoHS + post. mod. | EN 60730-2-9:2010 | EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053060650

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.1

PRODUCT NET WEIGHT

0.1

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053060650

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

57

PACKAGING WIDTH

76

PACKAGING LENGTH

76

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

0.329

PACKAGING VOLUME UNIT

DMQ

PACKAGING GROSS WEIGHT

0.1

PACKAGING NET WEIGHT

0.1

PACKAGING WEIGHT UNIT

KGM