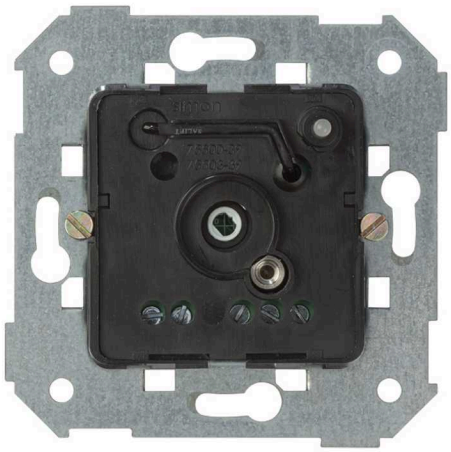
Flush mount thermostat for heating/cooling

REF. **75503-39**



BASIC INFORMATION

DESCRIPTION

Analog thermostat cold - heat. For air conditioning and heating and the Simon 75 series. Adjustment of 5 to 35º C 1º ± 1º C. Load 8 A inductive 16 A resistive and power 230V~ 50 Hz. Its installation can be perform for flush-mounted or on the surface-mounted. Legal framework: UNE-EN 61000-6-3: 2007 + A1: 2012. Screw-terminal connection/screw-terminals connection and from 1.5 to 2.5 mm wire cross-section. Heat stripping required for connection: 8 mm Additional information: Recommended use of 20 A contactor ref. 68803-61 in the case of connecting the thermostat to a under floor heating system. The Simon 75 Series offers numerous functions that provide comfort and security to the different spaces. The set of mechanisms in this collection offers a wide and varied range of options to properly equip each environment, giving a clear and precise response to the new market demands.

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

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

AIR CONDITIONING CONTROL

Yes

IP RATING

IP20

OPERATING TEMPERATURE RANGE (ºC)

0 - 40 ºC

MODE OF OPERATION

Analogue

POWER SUPPLY (V~)

230 V~

STORAGE TEMPERATURE RANGE (ºC)

-20 - 75 ºC

NUMBER OF WIRES

5

INSTALLATION AND MAINTENANCE

CLAW
Not possible

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Screw

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
8421053060667

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.105

PRODUCT NET WEIGHT
0.105

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053060667

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

PACKAGING NET WEIGHT
0.105

PACKAGING WEIGHT UNIT
KGM