

Multifunctional Thermostat

Description



MEC 21 Mechanism

Ref. 21236

Finishings - LOGUS 90 | APOLO 5000 | SIRIUS 70

MEC Q45 Mechanism

Ref. 45236 S

Finishings - QUADRA | SIZA | LATINA



Allows the control of Heating or Cooling systems depending on the set temperature.
Possibility of remote control with Multifunctions IR Remote Control Transmitter (Ref. 81900).
Systems control: Heating or Cooling.
Possibility of connecting the Floor Temperature Sensor (Ref. 81950), with automatic self-detection.
Temperature reading: Ambient or Temperature Sensor or both.
Anti Freeze Protection (Heating) and Thermal Protection (Cooling).
Compatible with electrical and hydraulic systems.
Valves protection (hydraulic systems).
Function TIMER (from 15 minutes to 6 hours).
Keys lock.

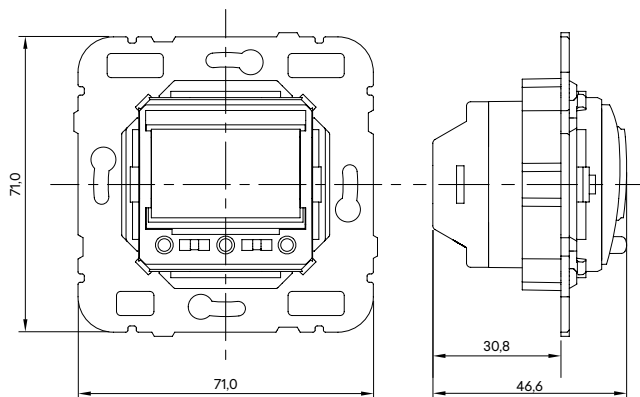
Characteristics

Rated voltage: **100-240 V ~ | 50-60 Hz**
Maximum load: **16 A (cos ϕ = 1)**
Consumption with backlighting: **"ON" < 350 mW**
Consumption with backlighting: **"OFF" < 100 mW**
Operation temperature: **-10 °C to +45 °C**
Temperature control precision: **0,5 °C**
Range of temperature readings: **-9 °C to +35 °C**
Output: **NO**

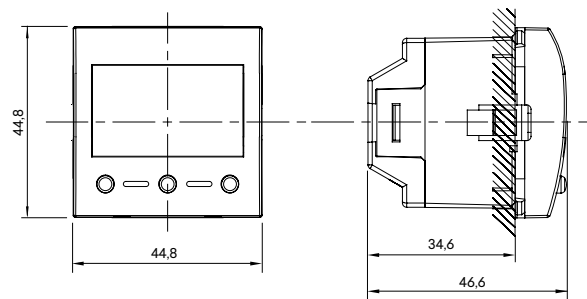
Operation

Selection and control of desired ambient temperature in a constant way.
Allows the adjustment of different parameters in order to obtain the most appropriate control for the needs of the installation (Climatization Type; Installation Type; Type of Control; Temperature Limits; Differential).

Dimensions MEC 21 (mm)



Dimensions MEC Q45 (mm)



Wiring Diagram (Heating / Cooling)

