

Multifunctional Chronothermostat

Description



MEC 21 Mechanism

Ref. 21235

Finishings - LOGUS 90 | APOLO 5000 | SIRIUS 70

MEC Q45 Mechanism

Ref. 45235 S

Finishings - QUADRA | SIZA | LATINA

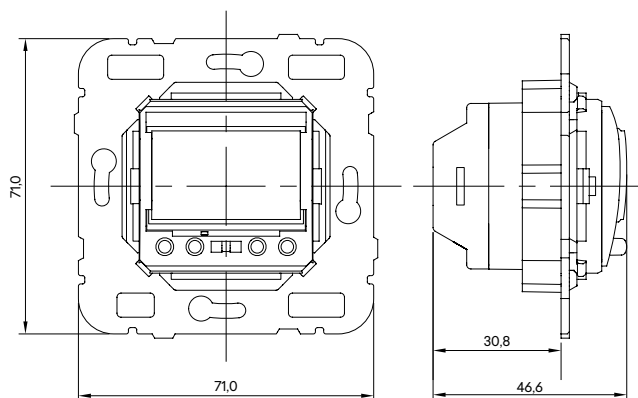
Allows manual and automatic control of the Heating and Cooling system according to daily/weekly programming and pre-programmed temperatures.
Systems control: Heating or Cooling.
Possibility of connecting the Floor Temperature Sensor (Ref. 81950), with automatic self-detection.
Can be programmed for up to 7 periods / temperatures per day.
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**
Battery Backup: **24 hours**
Output: **NO**

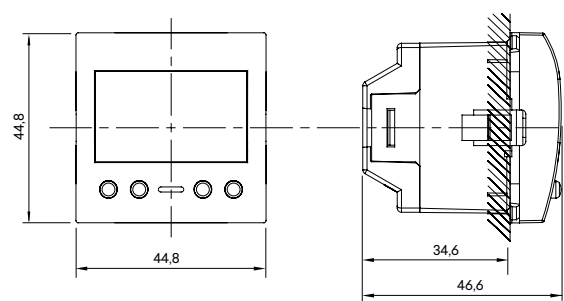
Dimensions MEC 21 (mm)



Operation

Programming and control of the desired ambient temperatures for the different periods of the day (up to 7 different temperatures or periods per day) and for the different days of the week.
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 Q45 (mm)



Wiring Diagram (Heating / Cooling)

