



EK187

IP40

Multi-order thermostat

Technical characteristics

Architecture

Fixing mode Din-Rail

Functions

Function with frost protection function

Configuration

Switch mode change-over contact, usable as NC or NO

Main electrical features

Rated operational voltage Ue 230 V

Frequency 50/60 Hz

Electric current

Acceptable current rating with AC1 2 A

Dimensions

Depth of installed product 64 mm

Height of installed product 85 mm

Width of installed product 52.5 mm

Power

Power consumed 1.5 VA

Power consumption (operation) 1.5 VA

Total power loss under IN 1.5 W

Power dissipation per coil 0.5 W

Endurance

Electric endurance in number of cycles 100000

Number of mechanical operations 200000

Connection

Number of contacts 1

Type of contacts 1 changeover

Type of connection with screw terminals

Settings

Comfort temperature setpoint 5 / 30 °C

Temperature range 5 / 30°C

Equipment

Type of programmable thermostat

Analog

Safety

Frost protection temperature setting

5 / 30 °C

Use conditions

Operating temperature

-10...50 °C