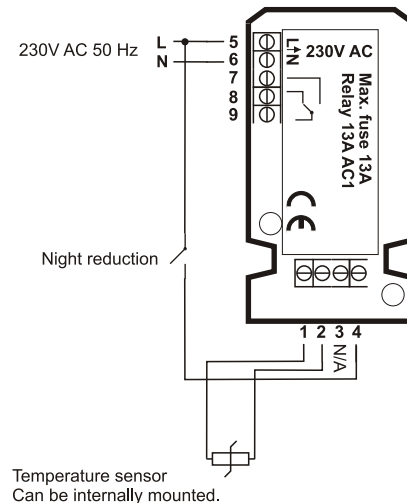


ES 437

Thermostat with relay

Connection diagram:



- Clamp 5 Live input
- Clamp 6 Neutral
- Clamp 9,7 Disconnected at temp. below set point
- Clamps 9,8 Connected at temp. below set point
- Clamp 1 Temperature sensor
- Clamp 2 Temperature sensor
- Clamp 3 N/A
- Clamp 4 Night reduction

Technical data :

Supply:	230V +10% -10%
Frequency:	50/60 Hz
Power consumption:	<25 mA
Mains fuse:	13A
Max. load:	13A AC1
Enclosure:	IP20
Dimensions (h*w*d):	80 x 53 x 55 mm
Op. temperature:	5 - 40 °C
Adjustable temp. range:	ca. 15 - 30 °C
Night reduction:	approx. 5 °C

Description:

The thermostat relay is connected when the room temperature exceeds the preset value.

An lamp on the unit indicates when the relay is connected.

Adjustment:

The temperature at which the relay is to connect, is adjusted on the knob on the front of the thermostat.

Mounting:

The thermostat is to be placed on a solid base to ensure that it is not exposed to water.

Live and neutral to be connected from fixed installation.

Temperature sensor, night reduction switch as well as live and neutral to be connected as shown on the connection diagram.

Regulations on high voltage must be observed.

Dato: 02/01 -2001
Tegnet af: AJH
Rev.: 1.0
Producent: **LS Control A/S**

LSCONTROL

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