



Amuheat Floor Heating Operating Guide

Operating guidelines for Amuheat floor heating
wired to Amuheat ETV1991 DIN Rail Thermostat

Getting Started

The Amuheat ETV1991 Thermostat is designed for DIN Rail mounting and control of Amuheat floor heating systems.

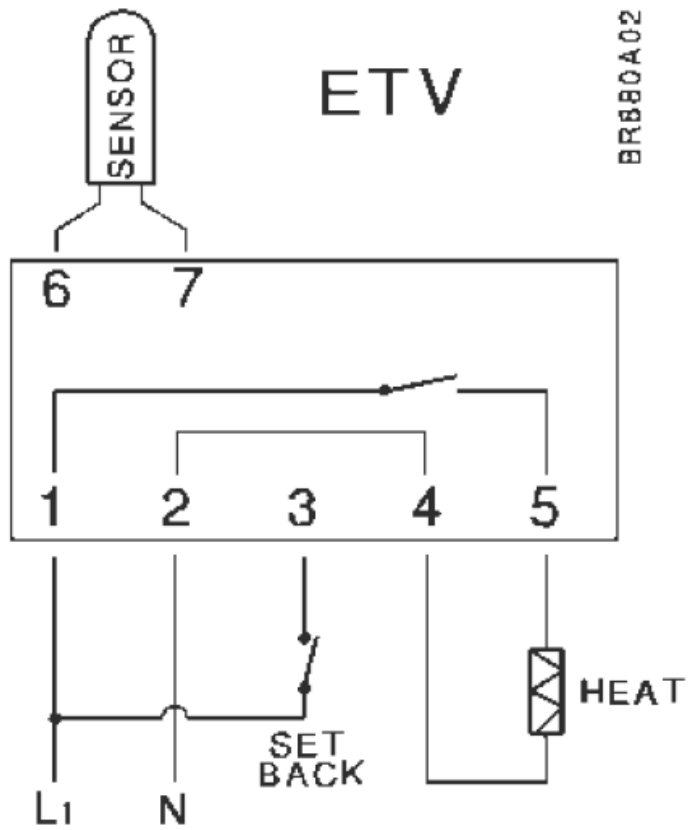
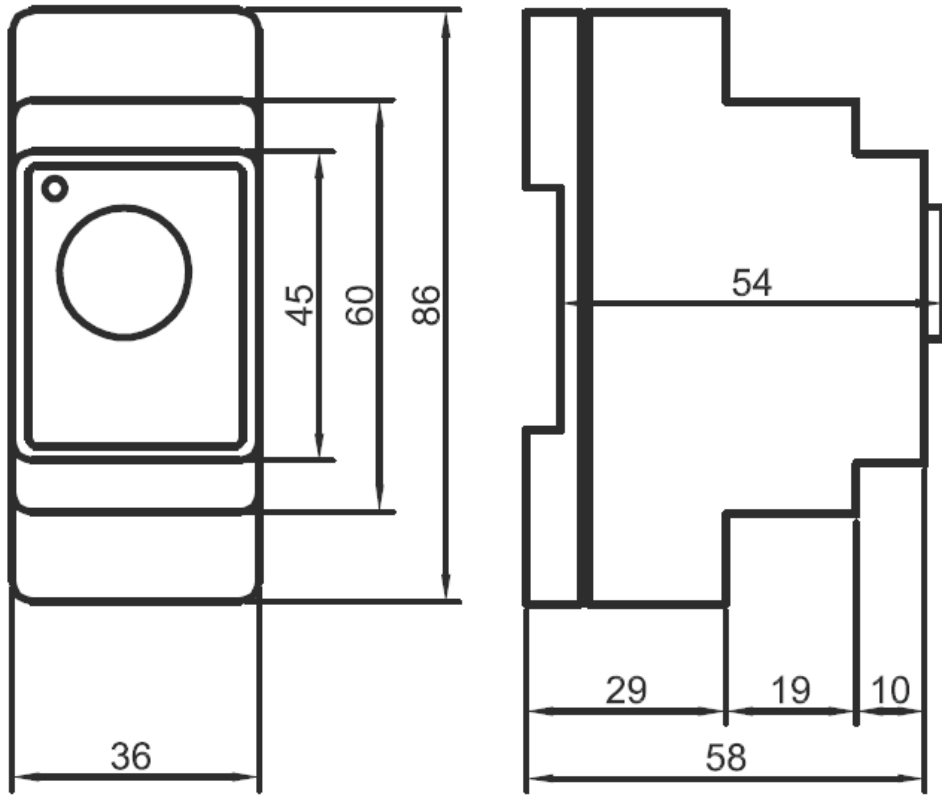
Features

- On/off control up to 3,600 W, 16A
- 5°C fixed setback temperature
- 0.4°C fixed differential
- Built-in setback mode for automatic comfort and setback temperature via remote timer
- Electronic thermostat for accurate temperature regulation ensuring a high comfort of the floor surface
- For DIN-rail mounting

Technical Data

Type ETV1991 is an electronic on/off thermostats with control of temperature by means of an NTC sensor. Red LED indicates when heating is on.

SUPPLY VOLTAGE	OUTPUT RELAY	
230V ±10% 50/60 Hz	16A, 3,600W	
TEMPERATURE RANGE	SETBACK TEMPERATURE	POWER CONSUMPTION
0/+40°C	Fixed 5°C ETV-P without setback temperature	3VA
AMBIENT TEMPERATURE	HOUSING	ON/OFF DIFFERENTIAL
0/+50°C	IP20	0.4°C
SENSOR TYPE	DIMENSIONS (H/W/D)	
NTC	86/36/58 mm	
HEATING IS SWITCHED OFF IN CASE OF SENSOR FAILURE		





Amuheat Pty Limited (Australia) ABN 86 133 998 900

Lg1 64 Talavera Road Macquarie Park NSW 2113

PO Box 975 North Ryde BC NSW 1670

Tel: (02) 9114 6934 Fax: (02) 8211 5180

sales@amuheat.com.au www.amuheat.com.au