

# Overview thermostat/ temperature controller

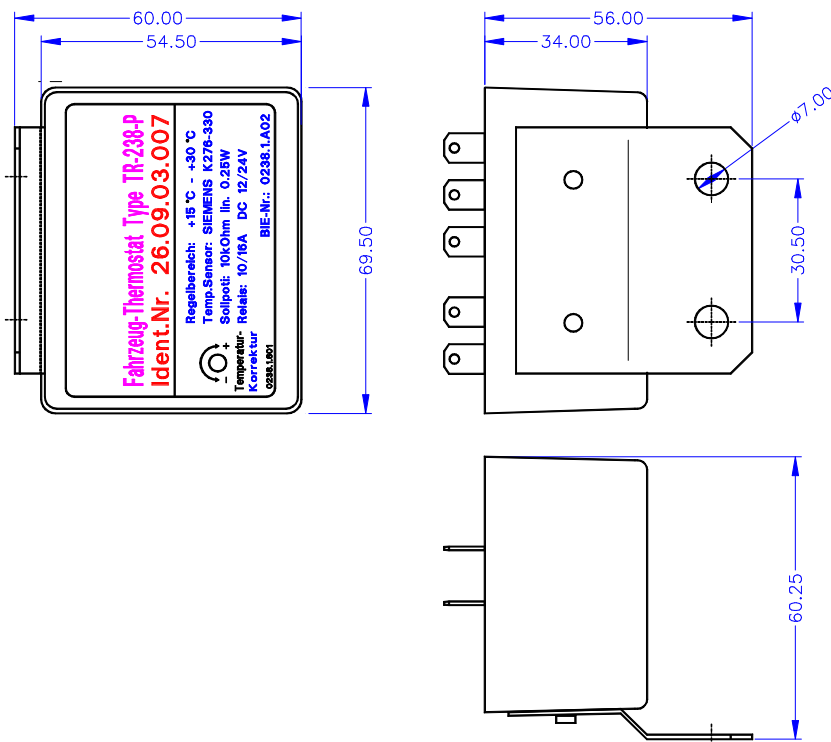
## Thermostat TR-238

The Thermostat TR-238 is a electronic two-level controller for controlling of heating and cooling in climate control units and vehicles.

Nominal voltage:	12 and 24V DC
Voltage range (12V):	10 to 18V DC
Voltage range (24V):	18 to 30V DC
Control range:	+15°C to +30°C
Hysteresis:	1K
External setpoint:	10 kΩ -Potentiometer, linear
Temperature sensor:	NTC, Siemens K276
Relays contact:	isolated changeover contact
Contact load open/close:	10/16A (resistive load)
Operation temperature:	-20°C to +70°C
Storage temperature:	-30°C to +85°C
connector:	10 AMP- FASTON 6,3x0,8mm
Protection class:	IP20
weight:	approx. 115g

Notice: Sensor- and potentiometer lines with length of more than 2 meter length must be shielded or twisted!

dimensiones (mm):



Subject to technical modifications!

As of Dec.2019

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www.badergmbh.de

Elektroniksysteme für Fahrzeugtechnik und Industrieautomation  
D- 71691 Freiberg, Siemensstr.21  
Tel: 07141/ 6 88 77 – 0 Fax: 07141/ 68877-22

Registered at the local court Stuttgart HRB 205971. Managing director: Florian Bader.