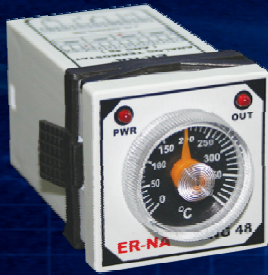


ANALOGUE TEMPERATURE CONTROLLER (48x48)



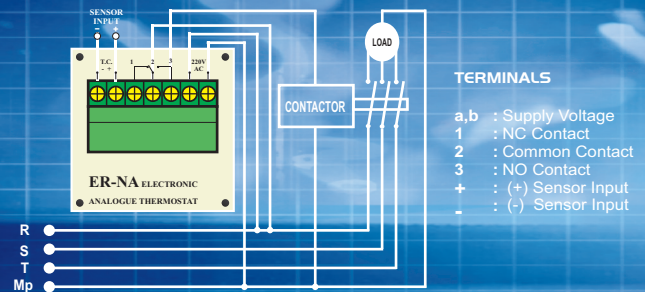
TECHNICAL DATA

Supply Voltage (Un)	: 220V AC
Operation Voltage	: (0.9-1,1) x Un
Operation Frequency	: 50/60 Hz
Output	: 1 Relay (NO+NC), 5A, 1250 VA
Screen	: 2 x 3mm. red led
Sensor	: Fe-const sensor
Measurement Range	: 0-400 °C
Sensitivity	: ± %2
Operation Temperature	: -40...+50 °C
Dimensions (mm.)	: 48x48x83 (ANG-48)
Net Weight	: 189 gr. (ANG-48)

ANG-48

- On-off heat control.
- Adjusted single set point button facilities.
- Single contact out. (NO+NC).
- Supply voltage and relay contact led available.
- I/O terminals socket clemensed.

CONNECTION DIAGRAM



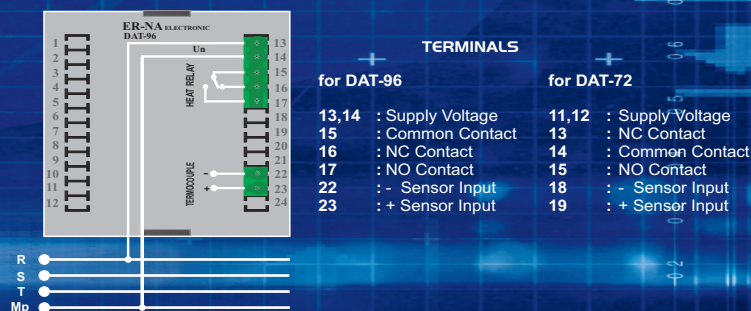
HALF DIGITAL - HALF ANALOGUE TEMPERATURE CONTROLLER



TECHNICAL DATA

Supply Voltage (Un)	: 220V AC
Operation Voltage	: (0.9-1,1) x Un
Operation Frequency	: 50/60 Hz
Output	: 1 Relay (NO+NC), 5A, 1250 VA
Screen	: 1x3 digit display
Sensor	: Only Fe-const sensor
Measurement Range	: 0-500 °C
Sensitivity	: ± %2
Operation Temperature	: -40...+50 °C
Dimensions (mm.)	: 72x72x83 (DAT-72) 96x96x75 (DAT-96)
Net Weight	: 328 gr. (DAT-72) 354 gr. (DAT-96)

CONNECTION DIAGRAM



DAT

- Heat control devices, designed with **microcontroller**.
- On-Off and **proportional time** (selective) control.
- Single set points available, set points is adjusted via buttons on front panel.
- Current temperature value monitored on screen
- Heat relay contact out available. (NO+NC)
- I/O terminals socket clemensed.