alre

Universal thermostat ETR 74
Electronic controller with remote sensor and digital indication, one- / two-stage type

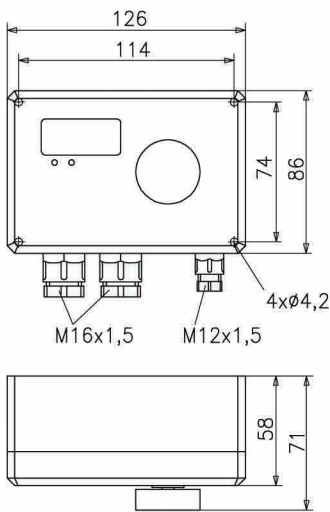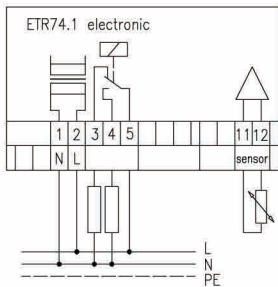| Technical data		Application
Operating voltage:	250 V ~ (±10 %), 50 / 60 Hz	For control and/or supervision of the temperatures of gasiform or liquid media types with digital actual value indication. Suited for surface installation in humid rooms or as remote control in industry and agriculture.
Switching capacity:	10 (3) A 24–250 V ~	
Contact:	1 or 2 changeover contacts, plug–in bridge "heating / cooling"	
Temperature range:	0…50 °C	
Digital display:	3 digit type for indication of actual temperature	**Sensors are not included in the scope of the delivery.** (As for choice of sensors available, see as of page 125).
LED:	"heating operates" (at stage 1 and 2)	
Switching difference:	adjustable 0.2 … 5 K	Application of sensor types according to sensor no. indicated (i.e. all no. 57 sensor types can be used, e.g. HF-57 or RF-57, etc.).
Ambient temperature:	0…45 °C	
Degree of protection:	IP 54	
Protection class:	II acc. to VDE 0700	Avoid parallel laying of sensor line and mains supply cables or protect it by shielding.
Mounting / installation:	wall mounting, independent of position	
Colour:	pure white, similar to RAL 9010	

Type	Item No.	Control range	Equipment	Switching difference	Sensor	PG
ETR 74.1	G 8000272	0…50 °C	internal setting **one-stage** outlet	0.2 K … 5 K adjustable	57 (PTC 2 K)	J
ETR 74.2	G 8000273	0…50 °C	internal setting **two-stage** outlet	0.2 … 5 K within the stage, 1 … 5 K, adjustable between the stages	57 (PTC 2 K)	J

ETR 74

ETR 74.1

ETR 74.2