

**Made in
W.-Germany**

179.868/869

EBERLE

Relays...Temperature Controls...Systems
for domestic and industrial automation

EUROPA SERIES 3500

Elegance · Accuracy
Simplicity · Reliability

Superbly designed and engineered by one of Europe's leading manufacturers of heating controls, the 'Europa' range of room thermostats offers exceptionally rapid response, close operating differential, and extreme sensitivity.

The snap action movement is operated by a bi-metal mounted directly in the air stream passing through the ventilated cover, thus responding very rapidly to changes in room temperature.

The 'EUROPA' range incorporates a cover of high impact thermoplastic, with a circular dial calibrated in degrees Centigrade.

It is fitted with a shunt accelerator heater to ensure a low operating differential and to prevent overshoot. Suitable for heating/cooling applications plus motorised valve control.

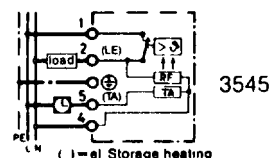
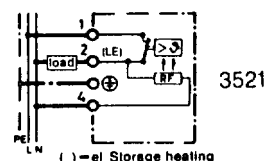


Technical Data

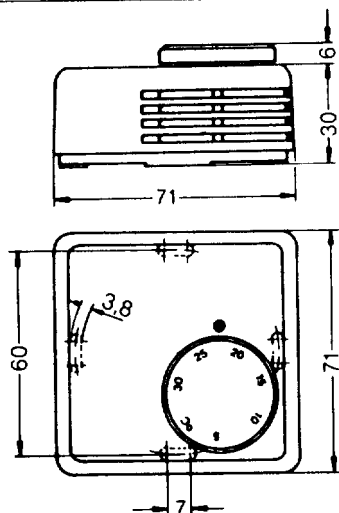
Type	RTR 3521	RTR 3545
Full ref. number white housing	17215 3521 100	17215 3545 100
Temperature range	0 to 30 °C	0 to 30 °C
Operating voltage	220 V 50 Hz	220 V 50 Hz
Switching current at 250 V AC	16 (4) A	16 (4) A
Switching load	3,5 kW	3,5 kW
Contact	break on rise	break on rise
	make on rise	make on rise
Switching differential	approx. 0.6 k	approx. 0.6 k
Acceleration	0	0
Housing protection to DIN 40 050	IP30	IP30
Switch	-	-

Interference suppression complies with the requirements of EEC Guideline 82-499-EWG or VDE Regulation 0875.

Mounting direct onto conduit box or wall mounting



Dimensions



Pattress
007 700 637 000

