Made in W.-Germany

Relays\_Temperature Controls\_Systems for domestic and industrial automation

**ÉUROPA 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 bimetal 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.

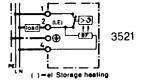
It is fitted with a shunt accelerator heater to ensure a low operating differential and to prevent overshoot. Suitable for heating/cooling applications plus motorised valve control.

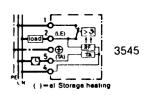




## **Technical Data**

recililical data			
Туре		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	0	0
	make on rise	_	-
Switching differential		approx. 0 6 k	approx. 0 6 k
Acceleration		0	0
Housing protection to DIN 40 050		IP30	IP30

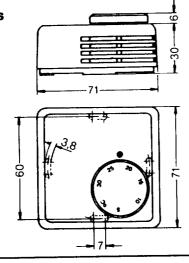




complies with the requirements of EEC Guideline 82-499-EWG or VDE Regulation 0875. Interference subpression

direct onto conduit box or wall mounting Mounting

## **Dimensions**



## Pattress 007 700 637 000

