

EBERLE

RTR-E 3000 Series Room Temperature Controller



Features:

- with accelerator heater (thermal feedback)
- surface mounting or directly on conduit box
- degree of protection IP 30
- housing colour pure white similar to RAL 9010
- functional and appealing styling, incorporating proven technology
- economical alternative for office blocks and public buildings
- clearly grouped terminals combined in a generously-dimensioned terminal block for simple and quick installation

Technical data

Features	Type	RTR-E 3311	RTR-E 3502	RTR-E 3520	RTR-E 3521	RTR-E 3524	RTR-E 3636	RTR-E 3542	RTR-E 3545	RTR-E 3546	RTR-E 3551	RTR-E 3563	RTR-E 3585
	Temperature range 5 to 30°C		●	●	●	●	●	●	●	●	●	●	●
Contact SPST (Break on rise)		●	●	●	●	●	●	●	●	●	●	●	●
Contact SPST (Make on rise)									●	●			
Temperature setback (TA)*			5 K		5 K			5 K					
Switch Mains on/off			●			●					●		
Switch for auxiliary heating												●	
Indicator lamps			Heating			Mains	Heating						
Operating voltage	AC 230 V	●	●	24...250VAC	●	●	●	●	●	●	●	●	●
	UC 24 V					●							
Switching current	AC 1(1)-16(4) A, DC 100 W	●	●	0,5...1 A	●	●	4 A	●	●	●	●	●	●
	1 ... 5(2) A, DC 30 W			1,5...16 A					●	●			
Special features		With cable and plug		2-wire-version			DC AC		Setting below cover (tamper proof)	Cooling only, tamper proof	Cooling only		
Available ex stock				●	●								
Installation	On conduit box Δ 60 mm, wall mounting or snap - on mounting (accessories available), installation also possible on DIN-rail												
*) Controlled by an external timer													
EDP-No.	101 9101 51 102	101 1104 51 102	101 1113 51 102	101 1101 51 102	101 1102 51 102	101 1112 21 102	101 1115 51 102	101 1102 50 102	101 1001 50 102	101 1001 51 102	101 1110 51 102	101 1111 51 102	

Diagrams and Dimensions

RTR-E 3311/ RTR-E 3521

RTR-E 3502

RTR-E 3520

RTR-E 3524/3545

RTR-E 3636

RTR-E 3542

RTR-E 3546/3551

RTR-E 3563

RTR-E 3585

Dimensions

Pattress ARA 1E
EDP-No. 007632399001

EBERLE Controls GmbH
Postfach 13 01 53
D-90113 Nürnberg
Phone +49 911 5693-0
Fax +49 911 5693-5 36

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