



# ERT

## Room thermostat

The electromechanical room thermostat controls the operation of the heated air curtain depending on the set room temperature. If the room temperature is below the set value, the air curtain is switched on at the base load level and runs until the temperature is above the set threshold value again. This ensures that the interior is heated or cooled as required and in an energy-efficient manner.

Technical data	
Control range	5 to 30°C
Switching capacity	230 VAC, 50/60HZ, 10 A (3A inductive)
Switching differential	typical 0.5 K, max. 1°C
Protection class	IP 30
Dimensions	83 mm x 83 mm x 40 mm

Circuit diagram

