

Other controls



ADSR54, stepless fan speed control
For unheated and water heated air curtains (single phase supply 230 V~, max 3 A). Controls the motor without causing disturbing electro magnetic noise. Can be controlled with an external 0–10 V signal. Max. input 3 A, 230 V~. IP54.

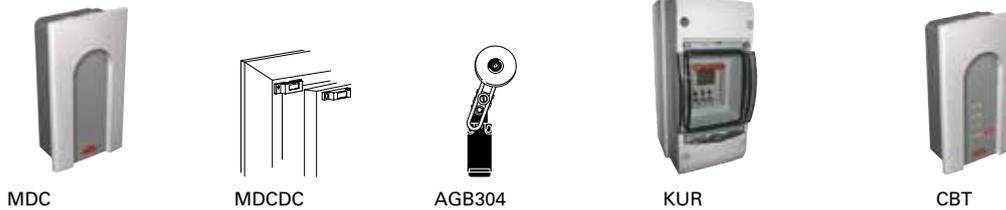
PKDM12, stepless fan speed control
For AC500 and AGI. The appropriate fan speed is set for open and closed door respectively (high/low speed). The fan speed can be controlled with an external 0–10 V signal. Max input 12 A. IP54.

RTRD7, 5-step fan speed control
For AC500 and AGI. With RTRD7 the air velocity is adjusted in 5 steps for optimum efficiency. The air velocity is set to accommodate different external conditions. Max input 7 A. IP21.

RTRD14, 5-step fan speed control
For AC500 and AGI. With RTRD14 the air velocity is adjusted in 5 steps for optimum efficiency. The air velocity is set to accommodate different external conditions. Max input 14 A. IP21.

RTRDU7, 5-step fan speed control (high/low speed)
For AC500 and AGI. With RTRDU7 the air velocity is set in 5 steps for maximum efficiency. When the door is closed the fan runs at a preset low speed to keep the room warm, when the door is open the fan is preset at a high speed to accommodate different external conditions. Max input 7 A. IP21.

Type	Description	HxWxD [mm]
ADSR54	Variable fan speed control	284x240x115
PKDM12	Variable fan speed control, max 12A	316x270x143
RTRD7	5-step fan speed control, max. 7A	309x262x160
RTRD14	5-step fan speed control, max. 14A	290x400x166
RTRDU7	5-step fan speed control (high/low speed), max. 7A	290x400x166



MDC, magnetic door contact with time relay
Starts the air curtain or increases from low to high speed when the door is opened. When the door is closed, the fan continues to run for the preset time (2 s–10 min). This prevents the fan from starting/stopping continuously and is especially suitable for doors that are frequently opened. Three alternating volt-free contacts 10 A, 230 V~ activated when the contacts make. A MDCDC is included in MDC. IP44.

MDCDC, magnetic door contact
Indicates door status. Extra MDCDC are used when several doors are connected to a MDC. IP44.

AGB304, position limit switch
Starts the air curtain or activates a fan speed control when the door is opened. When the door closes, AGB304 stops the air curtain or changes fan speed through a fan speed control. Alternating contact 4 A, 230 V~. IP44.

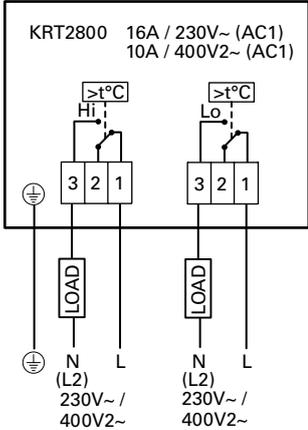
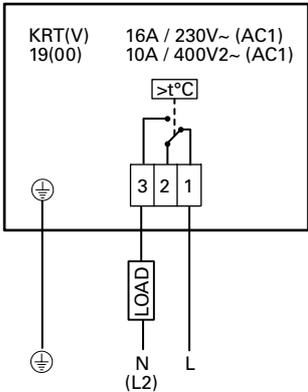
KUR, digital time switch
Digital weekly timer with 8 different program steps (36 memory places) equipped with a changeover contact. Max. breaking current: 10 A. IP55.

CBT, electronic timer
Electronic timer with alternating contact. Setting range 1/2-1-2-4 or 4-8-16-24 hours respectively. The setting range can be limited down to a maximum time of 1/2 hours. IP44.

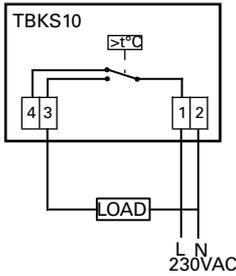
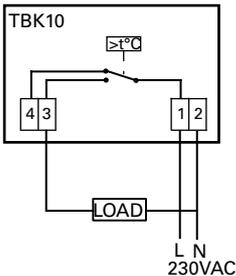
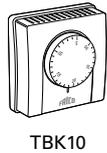
Type	Description	HxWxD [mm]
MDC	Magnetic door contact with time relay	155x87x43
MDCDC	Magnetic door contact	
AGB304	Position limit switch	
KUR	Digital time switch	175x85x105
CBT	Electronic timer	155x87x43

Wiring diagrams

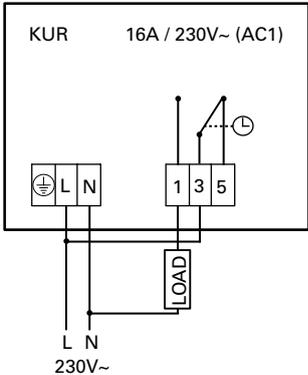
KRT, capillary tube thermostats



TBK, bimetal thermostats



KUR, digital time switch



CBT, electronic timer

