

RTR-E 6704 - RTR-E 6705 RTR-E 6721

RTR-E 6704 - RTR-E 6705 RTR-E 6721



Applications

Room temperature controller - RTR-E 6000 Series

Characteristics:

Attractive design

Bimetal technology with thermal feedback and high precision

Surface mounting or directly on a conduit box with vertical fixing holes or on a DIN rail with a snap-on clip

Clear terminal arrangement and ample terminal space for quick and easy installation

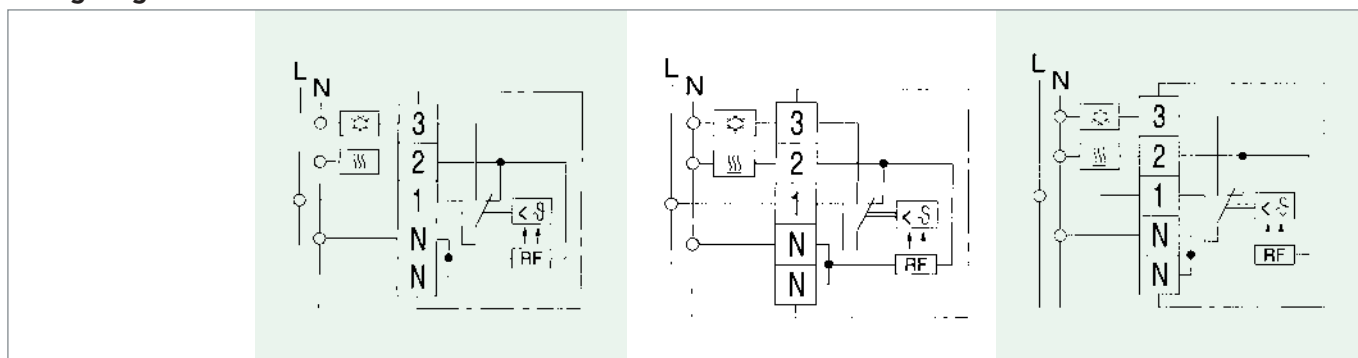
Housing color: pure white (similar to RAL 9010)

Range limitation inside setting knob

Mountable on adapter frame ARA 1E

General technical data	RTR-E 6704	RTR-E 6705	RTR-E 6721
Temperature range:	-20...35°C	5...60°C	5...30°C
Contact:	1 change-over	1 change-over	1 change-over
Operating voltage:	230 V~ ±10% 50/60Hz	230 V~ ±10% 50/60Hz	230 V~ ±10% 50/60Hz
Switching current:	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling
Temperature set-back (TA)	-	-	-
Hysteresis:	~0.5K	~0.5K	~0.5K
Switch:	-	-	-
Indicator lamp:	-	-	-
Protection class of housing:	IP30 / insulated	IP30 / insulated	IP30 / insulated
Dimensions:	75x75x25.5mm	75x75x25.5mm	75x75x25.5mm

Wiring Diagram



Part number

RTR-E 6704.....111170851100

RTR-E 6705.....111170951100

RTR-E 6721.....111170151100

RTR-E 6722 - RTR-E 6724 RTR-E 6726

RTR-E 6722 - RTR-E 6724 RTR-E 6726



Applications

Room temperature controller - RTR-E 6000 Series

Characteristics:

Attractive design

Bimetal technology with thermal feedback and high precision

Surface mounting or directly on a conduit box with vertical fixing holes or on a DIN rail with a snap-on clip

Clear terminal arrangement and ample terminal space for quick and easy installation

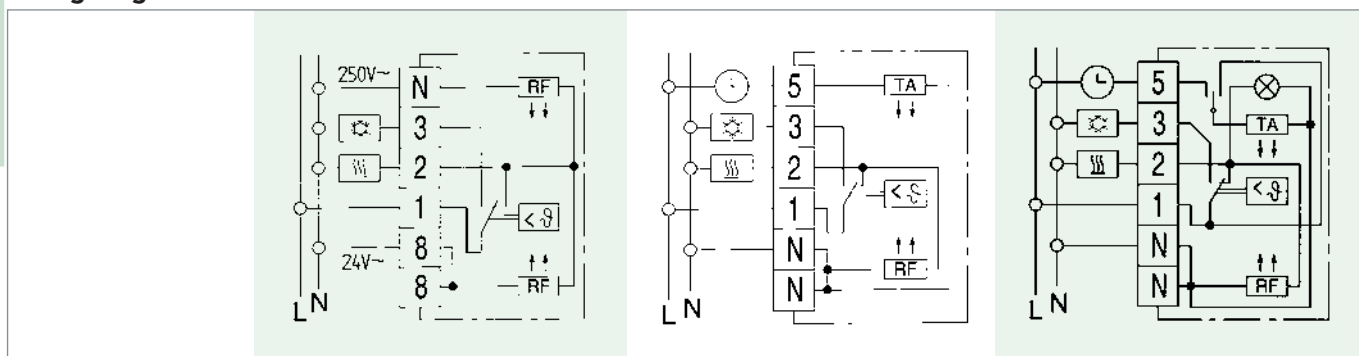
Housing color: pure white (similar to RAL 9010)

Range limitation inside setting knob

Mountable on adapter frame ARA 1E

General technical data	RTR-E 6722	RTR-E 6724	RTR-E 6726
Temperature range:	5...30°C	5...30°C	5...30°C
Contact:	1 change-over	1 change-over	1 change-over
Operating voltage:	230 V~ /24V~ ±10% 50/60Hz	230 V~ ±10% 50/60Hz	230 V~ ±10% 50/60Hz
Switching current:	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling
Temperature set-back (TA)	-	~5 K (operated with external timer)	~5 K (operated with external timer)
Hysteresis:	~0.5K	~0.5K	~0.5K
Switch:	-	-	auto/day/night
Indicator lamp:	-	-	calling for heat
Protection class of housing:	IP30 / insulated	IP30 / insulated	IP30 / insulated
Special features:	dual voltage	-	-
Dimensions:	75x75x25.5mm	75x75x25.5mm	75x75x25.5mm

Wiring Diagram



Part number

RTR-E 6722.....111170391100

RTR-E 6724.....111170751100

RTR-E 6726.....111170451100

RTR-E 6731 - RTR-E 6732 RTR-E 6763

RTR-E 6731 - RTR-E 6732 RTR-E 6763



Applications

Room temperature controller - RTR-E 6000 Series

Characteristics:

Attractive design

Bimetal technology with thermal feedback and high precision

Surface mounting or directly on a conduit box with vertical fixing holes or on a DIN rail with a snap-on clip

Clear terminal arrangement and ample terminal space for quick and easy installation

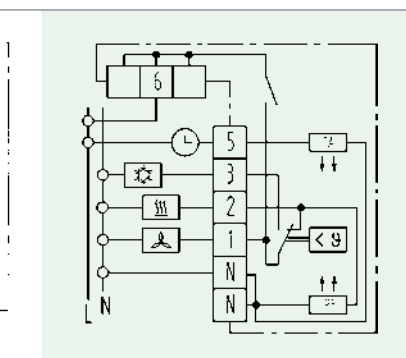
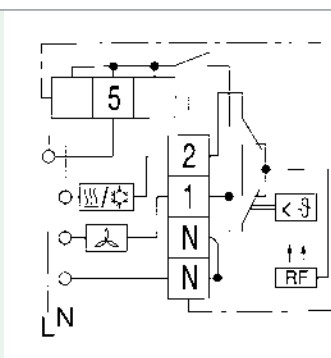
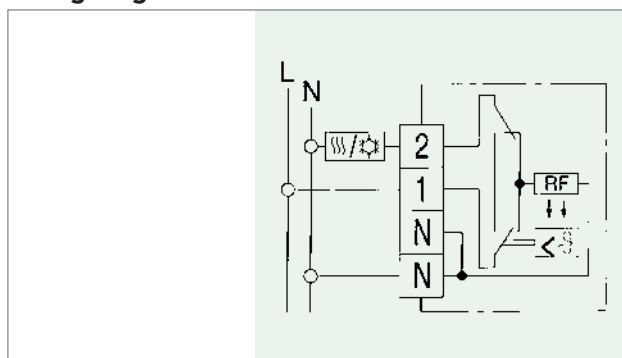
Housing color: pure white (similar to RAL 9010)

Range limitation inside setting knob

Mountable on adapter frame ARA 1E

General technical data	RTR-E 6731	RTR-E 6732	RTR-E 6763
Temperature range:	5...30°C	5...30°C	5...30°C
Contact:	1 change-over	1 change-over	1 change-over
Operating voltage:	230 V~ ±10% 50/60Hz	230 V~ ±10% 50/60Hz	230 V~ ±10% 50/60Hz
Switching current:	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling	10mA ... 10(4)A heating, DC 30W 10mA ... 5(2)A cooling
Temperature set-back (TA) -	-	-	~5 K (operated with external timer)
Hysteresis:	~0.5K	~0.5K	~0.5K
Switch:	Heating/Cooling	mains ON/OFF Heating Cooling	mains ON/OFF
Indicator lamp:	-	-	-
Protection class of housing:	IP30 / insulated	IP30 / insulated	IP30 / insulated
Special features:	-	-	-
Dimensions:	75x75x25.5mm	75x75x25.5mm	75x75x25.5mm

Wiring Diagram



Part number

RTR-E 6731.....111170551100

RTR-E 6732.....111170651100

RTR-E 6763.....111170351100