

## Datasheet HTRRUU210.021#27/V2

Articlenumber: UA060003

Room/underfloor temperature controller with timer, flush-mounted, cover 50x50mm, traffic/studio white, gloss



Actual temperature display	Yes
Adaptive heating time start	Yes
Ambient temperature, lower value	0 °C
Ambient temperature, upper value	35 °C
Bearing temperature, lower value	-20 °C
Bearing temperature, upper value	70 °C
Clock type	Day/week
Clock version	Digital
Colour	Traffic / studio white
Control behaviour	2-point or PI-PWM
Control range, lower value	5 °C
Control range, upper value	42 °C
Depth	46 mm
Design	Berlin UP
Display	Yes
Display type	Illuminated, graphic display
Electric connection	Screwed plug-in terminals
Energy efficiency class	I or IV
External setting	Yes

Heating control function	Yes
Height	71 mm
Housing material	Plastic ABS, PC, PMMA
Maximum air humidity (non-condensing)	95 % r.H
Maximum switching current	10 (2) A
Maximum switching voltage	230 V AC, 50 Hz
Medium	Air, not aggressive
Minimum switching voltage	230 V AC / 50 Hz
Mounting / attachment	Flush mounting (deep socket recommended)
Number of control ranges	1
Number of outputs	1
Number of outputs, heating	1
Number of switching programs	7
Operating voltage	230 V AC / 50 Hz
Operation	Touch-sensitive buttons
Output signal	Switching (230 V AC, 50 Hz)
Party function	Yes
Potential free switching contact	No
Power reserve	Approx. 5 days
Protection class	II, following appropriate mounting
RAL colour number (similar)	9016
Safety and EMC	In accordance with DIN EN 60730
Sensor element	NTC internal, optional NTC external
Sensor external	No
Shortest switching time	15 min
Surface properties	Gloss
Switching contact	Normally open contact
Switching difference	< 1 K
Switching difference, can be adjusted	No
Switching element	Relay
Switching power	2300 W
Temperature controller version	Room therm. and/or underfl. temp. contr.

Test mark approval	CE, VDE
Type of protection	IP30
Valve protection function	Yes
Width	71 mm
With explosion protection	No

