

Data Sheet KTRRU410.B86#55

Article number: UA130000

Raumtemperaturregler NOVA mit Display, UP, mit Abdeckung 55x55mm, reinweiß, glänzend



Adaptive heating time start	Yes
Connection cross-section	0,2 – 2,5 mm ²
Number of outputs	1
Number of outputs, heating	1
Number of outputs, cooling	1
Number of switching programs	7
Number of control ranges	1
Actual temperature display	Yes
Display type	TFT Farbdisplay
Temperature controller version	room thermostat
Clock version	digital
Output signal	switching

External setting	Yes
Operation	touch-sensitive buttons
Rated impulse voltage	4000 V
Operating voltage	230 VAC, 50/60 Hz
Design	Berlin UP
Display	Yes
Average power consumption	0.5 W
Electric connection	Push-in clamp
Electronic control	Yes
Energy efficiency class	IV
Colour	pure white
RAL colour number (similar)	9010
Sensor element	NTC internal
Radio frequency	2.4 GHz
Power reserve	1 Days
Internal setting	No
Shortest switching time	5 min
Bearing temperature	-20 ... 70 °C
Power consumption in standby state	0.5 W
Max. air humidity (non-condensing)	95 % r.H.
Housing material	plastic PC
Max. power consumption	approx, 0,5 W

Max. switching voltage	230 VAC, 50/60 Hz
Max. switching current	3 (1) A
Medium	Air
Min. switching voltage	230 VAC, 50/60 Hz
With display	Yes
Mounting/attachment	flush mounting (deep socket recommended)
Surface protection	untreated
Test mark approval	CE, Matter, Built on Thread
Control range	5 ... 40 °C
Heating control function	Yes
Cooling control function	Yes
Control behaviour	PI PWM
Switching differential	0,5
Switching difference, can be adjusted	No
Switching contact	normally open contact
Potential free switching contact	No
Protection class	IP30
Protection class	II, following appropriate mounting
Sensor external	No
Safety and EMC	in accordance with DIN EN 60730
Scale	Degree Celsius
Clock type	day/week

Ambient temperature	0 ... 40 °C
Valve protection function	Yes
Assembly	basic device with cover
Dimensions (W x H x D)	71 mm x 71 mm x 50 mm

