

Datasheet RTKSA-114.110

Articlenumber: KA011100

Control room double thermostat, 2x -10...40...°C, 2x TW, 2x internal setting



Ambient temperature, upper value	50 °C
Bearing temperature, lower value	-30 °C
Bearing temperature, upper value	80 °C
Colour	Anthr. grey (RAL7016), frontp. transp.
Contact interlocking	No
Control range, lower value	-10 °C
Control range, upper value	40 °C
Cooling control function	Yes
Depth	57,5 mm
Device version	Surface-mounted unit
Electric connection	Push-in terminal
Electronic control	No
External setting	No
Function type (systems engineering)	TW/TW
Heating control function	Yes
Height	146,8 mm
Internal setting	Yes
Max. sensor temperature	46 °C
Maximum air humidity (non-condensing)	95 % r.H
Maximum switching current	O: 16 (2,5) A; S: 6,3 (2,5) A, 0,25 ADC

Maximum switching voltage	230 V AC 50 / 60 Hz, 230 V DC
Medium	Air, not aggressive
Minimum switching current	At 24 V (AC/DC) min. 100 mA
Minimum switching voltage	24 V AC / 50 Hz, 24 V DC
Mounting / attachment	Wall mounting
Number of control ranges	2
Number of outputs	4
Operating voltage	None
Operation	Internal setpoint adjuster
Output signal	Switching
Potential free switching contact	Yes
Protection class	I
Safety and EMC	In accordance with DIN EN 60730
Scale	Degree Celsius
Sensor element	Capillary tube
Sensor material	V2A
Switching contact	2 two-way contacts
Switching difference	1.3 K
Switching difference, can be adjusted	No
Switching element	Microswitch
Type of protection	IP54
Width	170 mm
With explosion protection	No

