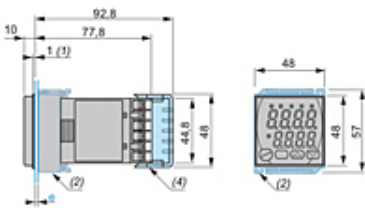


Item # REG48PUN1RHU, TEMP CTRL, 48X48, UNIV, 1 EMR, 2 ALRM, MODBUS

*Note that images may not be exact representation of part number.



SPECIFICATIONS

Size	48x48 (1/16 DIN)
Input Type	Universal
Supply Voltage	100/240 VAC
Output Type	1 electromechanical relay
Relay outputs	SPST: 220 VAC, 30 VDC at 3 A
Alarms	2
Alarm Outputs	100-220 VAC, load capacity 3 A 30 VDC, load capacity 3 A
Maximum Consumption	12 VA
Communication on Modbus bus	Yes
Serial Port	1 x RS 485
Flow Rate	9600 and 19200 Kbits/s
Communication Protocol	Modbus slave RTU, half duplex

Functions Available	Hysteresis PID Auto-tuning Fuzzy logic Controlled start-up
Ramps	16 steps
Operating Mode	Automatic and Manual
Display	0.3% FS
Response Time	200 ms
Max Number of Recording Operations to Memory (EEPROM)	100000
Operating Temperature Range	-10 to +50 °C
Storage Temperature Range	-20 to +60 °C
Relative Humidity	90% without condensation
Altitude	Operation: 2000 m Storage: 3000 m
Vibration Resistance - Operational	1 gn (10-70 Hz)
Shock Resistance	5 g-n
Weight	300 G
Degree of Protection	IP66 NEMA 4X
Approvals	CE CSA C22.2 n° 24-93 cURus (873) GOST

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric:](#)

[REG48PUN1RHU](#)