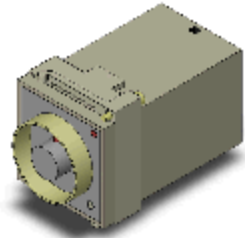


電子温度調節器

E5C2-R20K AC100-240 0-200

100 to 240 VAC, 1 point input, Thermocouple, Control output: Relay output/Not equipped, Temperature range 0 to 200 °C, Plug-in



Image

Shape	DIN48 x 48
Terminal type	Plug-in
Input type	Thermocouple
Control output 1	Relay output
Control output 2	Not equipped
Power supply voltage	100 to 240 VAC (50/60 Hz)

Ratings / Performance

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Ratings

Shape		DIN48 x 48
Fixed/Programmable		Fixed
Power supply voltage		100 to 240 VAC (50/60 Hz)
Allowable voltage variable range		90 to 110% of the power supply voltage
Power consumption		Approx. 3.6 VA
Input	Number of input points	1 point
	Temperature input	Thermocouple: K 0 to 200 °C
Control method		ON/OFF
Control output	Number of total control output	1 point
	Control output 1	Relay output
	Control output 2	Not equipped
	Relay output	1 point SPDT, 250 VAC, 3 A (resistive load)
Setting method		Analog setting
Indication method		No indication
Hysteresis		0.5% FS max. (fixed)
Proportional band		3% FS (fixed)
Insulation resistance		20 MΩ min. (500 VDC megger)
Dielectric strength		2,000 VAC 50/60 Hz 1 min(Between charged terminals and uncharged metallic parts)
Vibration resistance		Destruction: 16.7 Hz, 2 mm single amplitude for 2 h each in X, Y, and Z directions Malfunction: 10 to 55 Hz, 0.15 mm single amplitude for 10 min each in X, Y, and Z directions
Shock resistance		Destruction: 294 m/s ² , 3 times each in 6 directions Malfunction: 147 m/s ² , 3 times each in 6 directions
Ambient temperature (Operating)		-10 to 55 °C (with no freezing or condensation)
Ambient humidity (Operating)		45 to 85%
Degree of protection		Front panel: IP40, Terminal section: IP00
Terminal type		Plug-in
Accessories		Adapter for Flush Mounting

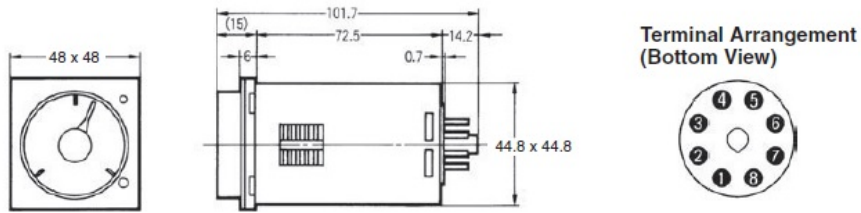
Weight	Approx. 100 g (Flush-mounting Adapter)
Sold separately	Front-connecting Socket (8 Pins): P2CF-08 Front-connecting Socket with Finger Protection (8 Pins): P2CF-08-E Back Connecting Socket (8 Pins): P3G-08 Hard Front Cover: Y92A-48B Protective Cover for finger protection: Y92A-48G

Accuracy

Setting accuracy	$\pm 2\%$ FS max.
Influence of EMS.	Thermocouple: $\pm 4\%$ FS max.

情報更新 : 2021/07/29

Dimensions



情報更新 : 2021/07/29

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