



3200 Single Loop Temperature Controller

Product Images



Short Description

The CAL 3200 1/32DIN temperature controller is designed to be easy-to-use and reliable within the most demanding process and manufacturing applications.

Description

The CAL 3200 1/32DIN temperature controller is designed to be easy-to-use and reliable within the most demanding process and manufacturing applications.

Designed for industrial or scientific applications CAL3200 has an impact resistant smoked fascia with large rubberised buttons with positive feedback. PID tuning is simple and efficient whilst the unique dAC function minimises overshoot.

- 1 x 4 digit LED display with 2 output LED
- Easy-to-use autotuning

- Simple menu-driven configuration
- Removable terminal block for easy wiring.
- IP66 protection

Product Category:	Single Loop controller
Dimensions and size:	24mm x 48mm x 102mm (HxWxD), 1/32 DIN
Primary Input Type:	Thermocouple: B, E, J, K, L, N, R, S, T. PT100 : 2-wire. Linear: 0 to 50mV
Other Inputs:	None
Output Function:	Heat, Cool, Alarm
Output Type:	Relay (2A,resistive), SSd (5Vdc +0/-15% 15mA non-isolated)
Max. Number of Outputs:	2
Control Type:	PID heat only, PID heat cool, ON/OFF
Power Supply:	100–240Vac, 50–60Hz +/- 10% maximum permitted fluctuation 12V - 24V (AC/DC) +/-20% 4.5 VA Polarity not required
Communications:	None
Panel Sealing:	IP66
Certifications:	CE, UL
Other Functions:	Up to 31 prog x 126 segment programmer (fixed memory of 351 bytes) dAC (derivative approach control) dAC (derivative approach control)

For the product manual, please see the following link:

http://www.west-cs.co.uk/assets/Manuals/3200-Full-Manual-English_2.pdf

Additional Information

Country of Manufacture	United Kingdom
Brand	West
Display Colour	Green
Input Type	Thermocouple: B, E, J, K, L, N, R, S, T. PT100 : 2-wire. Linear: 0 to 50mV

Additional Options

Output Type - SP1 & 2	[00]SSD/Relay
	[EO]SSD/Relay(RED DISPLAY)
Power Supply Options	[0]90-260vac
	[4]12vac/dc
	[5]24vac/dc