

Call our friendly team on +44 (0)1243 558270

Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 OUZ, UK www.tempcon.co.uk



# **West Digital Thermostat ET2001**

#### **Product Images**



#### **Short Description**

Compact 77mm x 35mm, cost-effective, digital thermostat device for general heating or cooling applications. Ideal for industrial applications with J thermocouple sensors.

#### **Description**

Compact 77mm x 35mm, cost-effective, digital thermostat device for general heating or cooling applications. Ideal for industrial applications with J thermocouple sensors.

- Heating or cooling applications
- J thermocouple
- Single set-point, and on/off control
- 35 x77mm format (29 x 71mm cutout)
- Zero point shift

Product Category: Thermostats

Control type: On-Off control

Control: Single set-point control

Supply voltage: 230V AC +%10 -%20, 50/60Hz or 12/24V AC/DC± %10±, 9-30V DC / 7-24V

AV 50/60Hz

Sensor range: -30...400°C / -22...752°F

Display: 4 digits, 12.5mm, 7 segment LED

Input: J Thermocouple EN 60751

For 5A models: 250V AC, 5A (for resistive load), NO control output.

For 8A models: 250V AC, 8A (for resistive load), NO and NC control

output.

For 16A models: 250V AC, 16A (for resistive load), NO control output.

Dimensions: W77xH35xD71mm

Safety requirements: EN 61010-1: 2010 (Pollution degree2, overvoltage category II)

EMC: EN 61326-1: 2006

Protection class: According to EN 60529; Front panel: IP65 Rear panel: IP20

Ambient/storage temperature: 0 ... +50°C/-25... +70°C (with no icing)

### **Additional Information**

C1 output:

Country of Manufacture	Turkey
Brand	West
Maximum Temperature	400°C / 752°F
Display Colour	Red
Display Digits	4 digits, 12.5mm, 7 segment LED
Input Type	J Thermocouple EN 60751

## **Additional Options**

Sensor Type	[J] Thermocouple
Power Supply	[230 230V AC
	[110] 110V AC
	[024] 024V AC
	[SM] 9-30VDC / 7-24VAC
Power Relay Option	[05] 5A Relay
	[08] 8A Relay
	[16] 16A Relay
Display Units	[C] Celsius
	[F] Fahrenheit