



# West P8700+ 1/8 DIN Limit Alarm Unit

## Product Images



## Short Description

The P8700 is a safety cut-out, with optional annunciators and alarms. A latched relay cuts process power if safe values are exceeded. The unit must be rest the process can continue.

## Description

The New P8700+ Limit Alarm has improved technical functionality and field flexibility.

The P8700 is a safety cut-out, with optional annunciators and alarms. A latched relay cuts process power if safe values are exceeded. The unit must be rest the process can continue.

- High or low trip
- Exceed & relay indicators
- 5 amp latched relay
- Configuration via PC
- Remote reset option
- Modbus and ASCII communications
- 2 Annunciators or alarms

- Retransmit option

## Additional Information

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Country of Manufacture	United Kingdom
Brand	West
Display Colour	Red, Green
Display Digits	4
Input Type	Thermocouple, RTD, Linear
Typical applications	Industrial
Measurements	Temperature, Universal

## Additional Options

<b>Input Type</b>	[1]3 Wire RTD or DC mV
	[2]Thermocouple
	[3]DC mA
	[4]DC Voltage
<b>Output Slot 1</b>	[1]Limit Relay Output (Fixed)
<b>Output Slot 2</b>	[0]Not Fitted
	[1]Relay Output
	[2]DC Drive Output for SSR
	[3]Linear 0-10V DC Output
	[4]Linear 0-20mA DC Output
	[5]Linear 0-5V DC Output
	[6]Linear 2-10V DC Output
	[7]Linear 4-20mA DC Output
	[8]Triac Output
<b>Option Slot 3</b>	[0]Not Fitted
	[1]Relay Output
	[2]DC Drive Output for SSR
	[3]DC 0-10V Output
	[4]DC 0-20mA Output
	[5]DC 0-5V Output
	[6]DC 2-10V Output
	[7]DC 4-20mA Output
<b>Option Slot A</b>	[8]Transmitter power supply
	[0]Not Fitted
	[1]RS485 Serial Comms
	[3]Digital Input

<b>Power Supply</b>	[0]100-240 V AC
	[2]24-48 V AC or DC
<b>Display Colour</b>	[0]Red Upper & Lower
	[1]Green Upper & Lower
	[2]Red Upper, Green Lower
	[3]Green Upper, Red Lower
<b>Option Slot B</b>	[0]Not Fitted
<b>Manual Language</b>	[0]No Manual
	[1]English
	[2]French
	[3]German
	[4]Italian
	[5]Spanish
	[6]Chinese Mandarin
	[9]All European Languages (En/Fr/Gr/It/Sp) Concise Manuals
<b>Packing Options</b>	[0]Single Pack with Concise Manual
	[1]Bulk Pack with 1 Concise Manual per unit - Minimum 20 pcs
	[2]Bulk Pack No Manual - Minimum 20 pcs
	[3]Bulk Pack with 1 Full Manual per unit - Minimum 20 pcs
	[5]Single Pack with 1 Full Manual per unit