



# West P6170+ 1/16 DIN Valve Controller

## Product Images



## Short Description

The West P6170 is a process controller designed specifically to drive valve motors, with a unique VMD tuning algorithm.

## Description

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The West P6170 is a process controller designed specifically to drive valve motors, with a unique VMD tuning algorithm.

- Motorised Valve Control
- Ramping setpoint
- Two process alarms
- Auto/manual tuning
- Loop alarm
- Dual setpoint selection
- RS485 comms
- PC configuration

## Additional Information

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|                        |                           |
|------------------------|---------------------------|
| Country of Manufacture | United Kingdom            |
| Brand                  | West                      |
| Display Colour         | Red                       |
| Display Digits         | 4                         |
| Input Type             | Thermocouple, RTD, Linear |
| Typical applications   | Industrial                |

## Additional Options

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|                      |                            |
|----------------------|----------------------------|
| <b>Input Type</b>    | [1]3 Wire RTD or DC mV     |
|                      | [2]Thermocouple            |
|                      | [3]DC mA                   |
|                      | [4]DC Voltage              |
| <b>Option Slot 1</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 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            |
|                      | [9]Dual Relay              |
| <b>Option Slot 3</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]Transmitter Power Supply                                  |
| <b>Option Slot A</b>   | [0]Not Fitted  |
|                        | [1]RS485 Serial Comms  |
|                        | [3]Digital Input   |
|                        | [4]Remote Setpoint Input (Basic)                             |
| <b>Power Supply</b>    | [0]100-240V AC   |
|                        | [2]24-48V 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>Manual Language</b> | [0]No Manual   |
|                        | [1]English   |
|                        | [2]French  |
|                        | [3]German  |
|                        | [4]Italian   |
|                        | [5]Spansih   |
|                        | [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