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West P6010+ 1/16 DIN Process Indicator

Product Images



Short Description

The West P6010+ is a digital panel process indicator with a high contrast, high visibility display. The indicator is designed for optimal ease of use in a wide variety of temperature and related process applications.

Description

The West 6010+ is a digital panel process indicator with a high contrast, high visibility display. The indicator is designed for optimal ease of use in a wide variety of temperature and related process applications.

The 6010+ provides a jumperless configuration, plug in output boards and an efficient PC configurator for quick and simple setup. In addition, plug-in modules allow PV retransmission or transmitter power supply and up to 4 alarm relays (latching or non-latching).

The instrument provides a fixed red or green single-line 4-digit display.

Key Features

- Up to 4 outputs
- Plug-in Output Modules for SSR driver, Triac, Relay and linear outputs easily field changeable
- Self-recognition of option boards promotes simple, error free set-up
- Optional alarms relays are selectable as latching or non-latching.
- PC Configurator with easy to use "wizard" suits both novice and experienced users
- Jumperless configuration
- Modbus and ASCII Communications
- 10V SSR driver output allows drive of up to 3 typical SSR/SCR inputs
- Multi-point Scaling and Tare features included as standard.

Additional Information

Country of Manufacture	United Kingdom	
	Product Category:	Process Indicator
	Dimensions (Size and Format):	48 x 48 x 110mm (HxWxD), 1/16 DIN Cutout
	Primary Input Type:	Universal (TC, RTD, DC Linear mA/mV)
	Other Inputs:	1 Digital
	Output Type:	Relay, DC linear, SSd, Triac, 24V transmitter power supply
Explanation	Max. No. of Outputs:	4
	Power Supply:	100 to 240 AC 50/60Hz 20-48 V AC 50/60Hz 22-65 V DC
	Communications:	RS-485 serial (MODBUS© protocol)
	Certifications:	UR, cUR, CE, CSA
	Panel Sealing:	IP65
	Software:	Plus Series Configurator
Brand	West	
Display Colour	Red, Green	
Display Digits	4	
Input Type	Thermocouple, RTD, Linear	
Typical applications	Industrial	
Measurements	Temperature, Universal	

Input type	[1]3 Wire RTD or DC mV
	[2]Thermocouple
	[3]DC mA
	[4]DC Voltage
Option Slot 1	[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
Option Slot 2	[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
Option Slot 3	[0]Not Fitted
Additional Options [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
Option Slot A	[0]Not Fitted
	[1]RS485 Serial Comms
	[3]Digital Input
Power Supply	[0]100-240 V AC
	[2]24-48 V AC or DC
Display Colour	[0]Red
	[1]Green
Manual Language	[0]No manual
	[1]English
	[2]French
	[3]German
	[4]Italian
	[5]Spanish
	[6]Chinese Mandarin
	[9]All European Languages (En/Fr/Gr/lt/Sp) Concise Manuals
Packing Options	[0]Single Pack with Concise Manual
	[2]Bulk Pack No Manual- Minimum 20 pcs