



# West Digital Indicator EI2041

## Product Images



## Short Description

The EI2041 indicator has linear mA and V input, rescaled for accurate display of process data. With selectable input types, easy-to-adjust sampling time and various options for display, the EI2041 can be set up to meet a user's specific needs.

## Description

The EI2041 indicator has linear mA and V input, rescaled for accurate display of process data. With selectable input types, easy-to-adjust sampling time and various options for display, the EI2041 can be set up to meet a user's specific needs.

- 4 digit display
- Scale adjustable between -1999 and 4000
- Adjustable decimal point 0000, 000.0, 00.00 or 0.000

- Measurement unit display
- Four selectable input types (0-20mA, 4-20mA, 0-1V, 0-10V)
- Input calibration
- Adjustable sampling time
- Min and max values can be stored on the display
- Two relay outputs for control and alarm (optional)
- Above and below setpoint value can be set
- RS485 Modbus RTU communication protocol feature (optional)
- Selectable independent, deviation and band alarm
- Sensor supply output (optional)
- 35 x77mm format (29 x 71mm cutout)

Product Category:	Indicator
Control type:	Alarm signal
Hysteresis:	Adjustable between 1...200.
Supply voltage:	230V AC +%10 -%20, or 12/24V AC $\pm$ %10 50/60Hz or 9-30V DC / 7-24V AC $\pm$ %10, SMPS optional
Display:	4 digits, 12.5mm, 7 segment LED
Input:	0-1V DC voltage 0-10V DC voltage 0-20mA DC current 4-20mA DC current
Sensor supply output:	12V D 50mA 8V DC 50mA 5V DC 50mA
Out/Alarm output:	Relay : 250V AC, 8A (for resistive load), NO; 1/2 HP 240V AC CosF = 0.4 (for inductive load)
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

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Country of Manufacture	Türkiye
Brand	West
Display Colour	Red
Display Digits	4 digits, 12.5mm, 7 segment LED
Input Type	0-1V DC voltage 0-10V DC voltage 0-20mA DC current 4-20mA DC current

## Additional Options

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<b>Power Supply Input</b>	[230] 230vac
	[12] 12v AC/DC
	[24] 24v AC/DC
	[SM] 9-30vdc / 7-24va
<b>Relay Output Selection</b>	Not Fitted
	[2R] Out and Alarm Relay Output
<b>Sensor Supply Output</b>	Not Fitted
	[5] 5v DC 50 mA
	[8] 8v DC 50 mA
	[12] 12v DC 50 mA
<b>Options</b>	Not Fitted
	[RS] Modbus RTU