








-  **SCALABLE DIGITAL READ-OUT**
-  **3-COLOUR BARGRAPH**
-  **16-POINT LINEARIZATION**
-  **2 OR 4 SET POINTS**
-  **4-20mA ISOLATED OUTPUT**
-  **RS485 ISOLATED INTERFACE**
-  **24V SENSOR EXCITATION**



Product description.

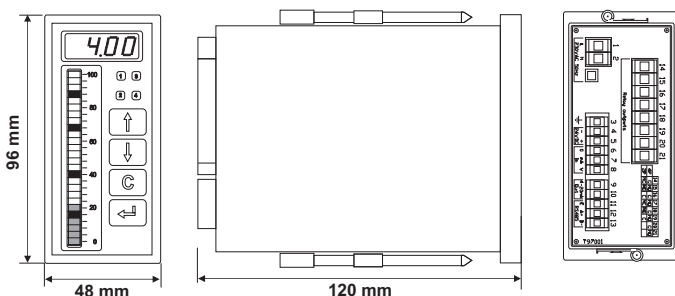
LIN260 is a versatile, programmable process meter for a variety of industrial applications. It is equipped with digital read-out and linear bargraph providing excellent process value evaluation.

Advanced programming menu gives the user the range of options and settings. Following parameters can be programmed:

- linear and non-linear display scaling,
- filtering and last digit rounding,
- bargraph modes,
- set-point levels,
- relay switching modes,
- analogue output scaling,
- communication options .

The meters unique bargraph can be set to bicolour mode with green scale and red alarm points or tricolor mode with three zones representing correct, overrange and alarm conditions.

LIN260 is assembled in robust glass-reinforced panel housing.



Technical specification

Input	0(4)-20mA	Rin<56om
	10V	Rin>50kom
accuracy		+/- 0,1% FS
resolution		15 bit
filter time constant		0 -15,36s
relay output	2xNO/NC, 1A/ 250 VAC	
	or 4x NO, 1A/ 250 VAC	
Interface* / protocol		RS-485 / Modbus RTU
analogue output*		4-20mA
analogue output accuracy		+/- 0.1% FS
supply voltage	230 VAC or 24 V AC/DC	
power consumption		4W
digital display	4 digits LED h=7mm, green	
display range		-999 ; 9999
bargraph		26 LED, 1,8x5mm
dimensions		48 x 96 x 120 mm
protection class		IP-65 (front), IP-20 (rear)
standards		EN-61010-1, EN-61326

* - option

Marking example:

LIN-260/230/4P/MA/RS pwr 230VAC, RS-485,
options 4 relays, current output

- Options:
- 24** - 24VDC power or **230** - 230VAC power
 - no relays, **2P** - 2x NO/NC relays, **4P** - 4x NO relays
 - no lin. output, **MA** - passive 4-20mA output
 - no interface, **RS** - Rs485 interface