

DESCRIPTION

- Analog weight transmitter.
- Dimensions: 45x26x11 mm; 1 fixing hole Ø4 mm.
- IP67 box in ABS or polycarbonate (on request).

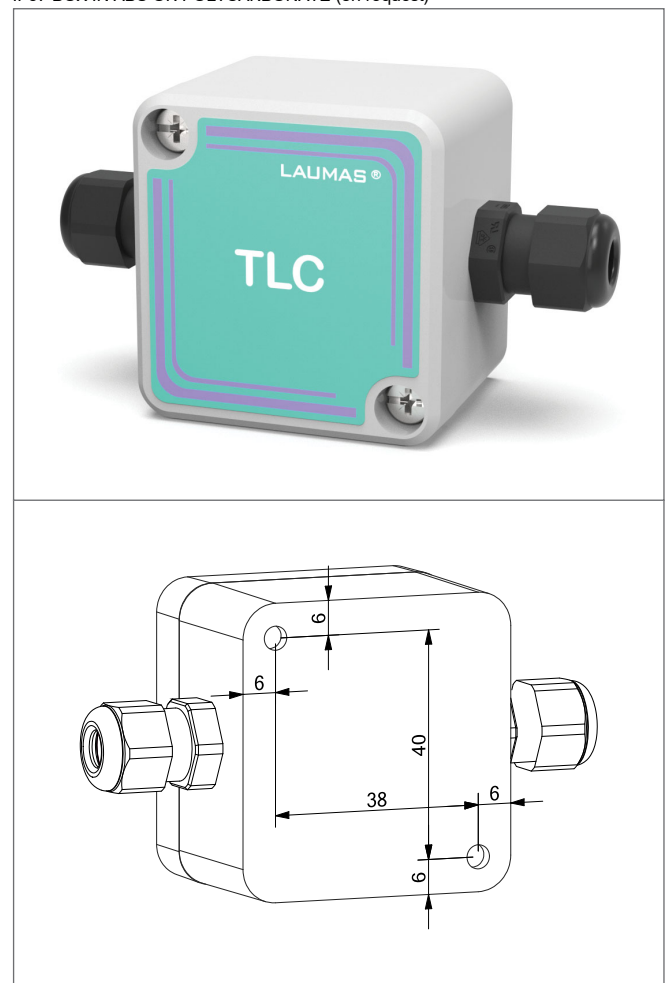
INPUTS/OUTPUTS AND COMMUNICATION

- Current or voltage analog output.
- 1 load cell dedicated input.

MAIN FUNCTIONS

- Connections to:
 - PLC via analog output.
 - up to 4 load cells in parallel by junction box.
- Compatible with analog/digital boards normally installed on PLC.
- Calibration with sample weights or load cell simulator.
- Ideal for use with tension/compression load cells.

IP67 BOX IN ABS OR POLYCARBONATE (on request)



CERTIFICATIONS



Equivalent of the CE marking for the United Kingdom

TECHNICAL FEATURES

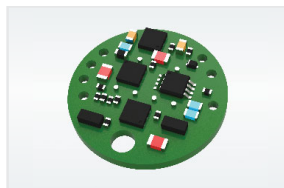
Power supply and consumption	12÷24 VDC ±10%; 2 W	
Number of load cells • Load cells supply	up to 4 (350 Ω) - 4/6 wires • 5 VDC/60 mA	
Linearity	0.01% full scale	
Thermal drift	0.005% full scale/°C	
Measure range	1-3 mV/V	
Analog output	current: 4÷20 mA cc; max 300 Ω voltage: 0÷10 VDC; min 10 kΩ	
Humidity (condensate free)	85%	
Storage temperature	-30 °C +80 °C	
Working temperature	-20 °C +60 °C	
	Max wall mounting height	2 m
	Indoor use only	
	Equipment to be powered by PS2 power source	

OPTIONS ON REQUEST

DESCRIPTION



- IP67 box
- 2 M12x1.5 cable glands
 - Dimensions: 94x53x40 mm (cable glands included)
 - 2 fixing holes Ø 4 mm
 - Available in two versions:
 - ABS
 - Polycarbonate, UL certified



- Circular board version
- Dimensions: Ø 20 mm, height 8 mm
 - 1 fixing hole Ø 3 mm
 - 1 load cell - solder connections
 - Current or voltage analog output

The Company reserves the right to make changes to the technical data, drawings and images without notice.