JOLLY

WEIGHT INDICATOR - 2/4 OUTPUTS - 2 INPUTS

LAUMAS®





Box for wall mounting (on request)
IP64 protection rating

	MODEL
6 operating modes selectable and calibration by the customer	JOLLY2
4 operating modes selectable and calibration by the customer	JOLLY4

DESCRIPTION

- Weight indicator in DIN box suitable for panel mounting or in a box for wall mounting (on request).
- Dimensions: 96x96x65 mm (drilling template: 91x91 mm).
- 4-digit semi-alphanumeric red LED display (20 mm height).
- 8+3 signalling LED.
- 5-key keyboard.
- IP64 front panel protection rating.
- Removable screw terminal blocks.

INPUTS/OUTPUTS AND COMMUNICATION

- 2/4 relay digital outputs controlled by the setpoint values.
- 2 digital inputs.
- 1 load cell dedicated input.

MAIN FUNCTIONS

- Reading the load cells value expressed in mV: load cells connections continuous check.
- Digital filter to reduce the effects of weight oscillation.
- Theoretical calibration (via keyboard).
- Tare weight zero setting.

JOLLY2 weighing and batching systems; 6 modes selectable:

- Weight indicator with a relay alarm threshold (1SET)
- Weight indicator with two relay alarm thresholds (2SET)
- Single product batching in loading with two speeds (1LOAD)
- Two products batching in loading succession (2LOAD)
- Single product batching in unloading with two speeds (1UNLOAD)
- Two products batching in unloading succession (2UNLOAD)

JOLLY4 weighing and batching systems; 4 modes selectable:

- Weight indicator with four alarm thresholds (4SET).
- Two products batching in loading with slow and cycle end (2LOAD).
- Three products batching in loading with cycle end (3LOAD).
- Four products batching in loading (4LOAD).

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ISO 9001
ISO 14001

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CERTIFICATIONS

UK CA Equivalent of the CE marking for the United Kingdom

TECHNICAL FEATURES

Power supply and consumption	230 VAC; 50/60 Hz; 5 VA
Number of load cells • Load cells supply	up to 4 (350 Ω) • 5 VDC/60 mA
Internal divisions	20000
Measure range	-4 mV +16.5 mV
Display range	-999 +19999*
Display increments	x1 x2 x5
Conversion rate	10/s
Relay logic outputs	n. 2/4 - 115 VAC/2 A
Logic inputs	n. 2
Humidity (condensate free)	90%
Storage temperature	-20 °C +70 °C
Working temperature	-10 °C +50 °C

** over 10000 divisions the weight will restart from zero and will blink to indicate that the above mentioned value has been surpassed*

OPTIONS ON REQUEST

	DESCRIPTION
12/24 VDC	Power supply 12 VDC / 24 VDC
	IP64 box; dimensions 98x125x75 mm Wall mounting version

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