INDI-5250 | WEIGHING INDICATOR

Very high accuracy digital indicator designed for weighing applications.

INDI-5250

Features

o Approved for 10,000 d. OIML
o Up to 70 measurements per second
o Alibi-memory for 10,000 records
o Parallel connection of up to 10 strain gauge load cells (350 Ohms)
o Display resolution up to 99,000div.
o Bright, 6-digit, red LED display (14mm)
o Serial RS-232C port for connection to serial printer, PC or remote display
o 1 digital input (programmable as tilt input or to tare scale remotely or others)
o 2 digital outputs (programmable as weight set points or as other control outputs)
o Options
   - analogue output 4(0)...20mA or 0.02...10V
   - compact, plastic panel mount enclosure (IP40 protection)

Applications

- Legal for trade weighing
- Accurate industrial weighing

Functions

- Zero, tare, tare recall, print, total
- Option : RS232, RS485, 4-20mA, 0...10V outputs

Specifications	INDI-5250	
Accuracy class	10000d OIML	-
Type	Strain gage input (mV/V)	-
Input range	1...4mV/V	-
Sensor excitation	5VAC	-
Power supply	230 VAC*	-
Service temperature range	-10...+40	C
Storage temperature range	-10...+70	C
Internal resolution	550000	div.
Linearity error	<= 0.002	% F.S.
Temperature coefficient of zero signal	< 0.002	% F.S./10 C
Temperature coefficient of the sensitivity	< 0.002	% F.S./10 C
Display	6 digits	-
IP Rating	IP54**	-

* : internal rechargeable battery (option)
** : Front panel only
F.S.: full scale - Specifications subject to change without notice