



INDI-00

DISPLAY FOR REFERENCE FORCE TRANSDUCERS

The INDI-00 is a high accuracy portable indicator designed to be used in combination with standard reference force transducers with accuracy class 0.5 and 00 following the norm ISO376.



Features

- o High accuracy : 0.01%
- o High resolution : 6 digits
- o 6 wires connection
- o Options:
 - transportation case
 - software acquisition and management
 - RS232 or RS485 output
 - operation with rechargeable battery with charger

Applications

INDI-00 is specially designed to be used in combination with SENSY standard reference force transducer, class 0.5 and 00 following ISO376.

Functions

- Tension, compression switch
- Calibration resistance switch
- RS232 / RS485 ouput (option)

Specifications INDI-00		
Accuracy class	"00"	-
Туре	Strain gage input (mV/V)	-
Input range	14mV/V	-
Sensor excitation	5VAC	-
Power supply	230 VAC*	-
Service temperature range	-10+40	С
Storage temperature range	-10+70	С
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	-
Weight	6.7	kg

* : internal rechargeable battery (option)

F.S.: full scale - Specifications subject to change without notice

