

MIEPL make Microprocessor based Process Indicators / Controller , these instrument are use in all type industries like : Sugars, Fertilizer, Chemical, Cement, Power Plants, Food Industries, Pharmaceutical & other Process Industries and OEM's.



STANDARD VERSION

MODEL No.	:	μ -100
TYPE	:	Microprocessor based
INPUT	:	Liner (Universal From Tx.) 0-20mA, 4-20mA, 0-5 V & 1-5 V Non Linear (Temp. Sensors) RTD Pt-100, T/C-J, K, R, S, B, E
DISPLAY	:	4 Digits, 7 Segments
RESOLUTION	:	Settable 0.001 to 9999 for Liner input Settable 1.0 or 0.1 for Temp. Display
CALIBRATION	:	By Software. Ambient by rear pot
CONFIGURATION LOCK	:	Jumper at rear
ACCURACY	:	$\pm 0.25\%$ of Span ± 1 Cont .
DISPLAY SIZE	:	12 MM
SUPPLY FOR TX.	:	24 V @ 30mA for Tx.
POWER SUPPLY	:	220 VAC $\pm 10\%$, 50 Hz
POWER CONSUMPTION	:	10 VA
HUMIDITY	:	Up to 90% (non-condensing)
SET POINT	:	Available (Only Controller)
SETTING	:	Push Button (Coarse / Fine)
DIMENSIONS	:	48 (H) X 96 (W) X 180 (D) MM
OPTIONAL FEATURES		
ALARM OUTPUT	:	Two No + Nc (Relay Contact) 5 Amp. 220 V AC

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