

FLAMEPROOF DIGITAL RPM INDICATOR

MODEL AI-BOC-F



Specifications

RPM Measuring Range	: Programmable between 0 to 6000 RPM Optionally Customized Measuring Range
Resolution	: Selectable between 1, 0.1, .01 RPM (depending on selected range)
Display	: 4 Digit Red 7 Segment LED Display 1" High Super Bright
Input	: 1 No. 4-20mA or 0-10 V.D.C.(Selected at time of Ordering)
Accuracy	: +/- 0.1% F.S. +/- 1 count
Speed Variation	: 10 K, 10 Turns Potentiometer Provided/ Any other required as per customer requirement
Push Buttons	: 2 Nos. NO or NC Elements provided as per customer requirement
Power Supply	: 230 V.A.C. , Single Phase, 50 Hz
Enclosure	: Flameproof Aluminium LM – 6 Wall Mounting Type, Double Chamber Enclosure Certified by CMRI, Dhanbad for use in Gas Group Areas I, II, IIA & IIB
Size	: 350 x 185 x 130 mm. (L x B x D)
Optional Communication	: RS 485 Modbus Protocol Communication
Cable Entry	: 3 Nos.x ¾" Double Compression Cable Gland Entry
Calibration	: Software Calibration for Perfect Linearisation alongwith calibration certificate traceable to ETDC, Hyderabad

ACE INSTRUMENTS

(An ISO 9001-2008 Certified Company)

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