

AECM & Air Electronic-Digital



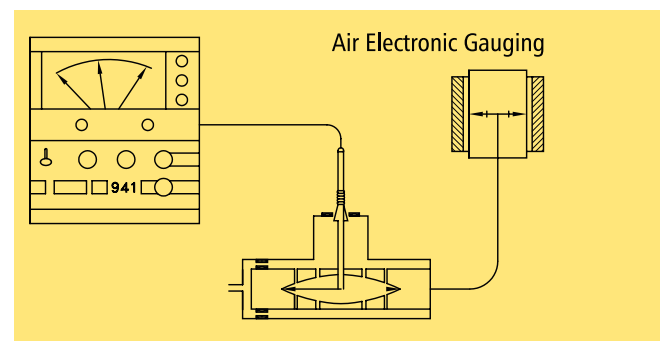
AIR ELECTRONIC CONVERTER MODULE (AECM)



AECM

FEATURES

- Combined advantages of non-contact air sensing and high precision electronics
- RS232 data output available for further processing like machine control through relay output or for SPC
- Can be supplied with analogue, column or digital readout units
- For diameter 6 mm and above AECM1 is to be used
- For diameter below 6 mm AECM2 is to be used



MICROPROCESSOR BASED DIGITAL GAUGE



AED 1

AED 2

FEATURES

- Seven segment, 6 character, 3 colour LED display, 1/2 inch tall
- Air-Electronic input from BAKER Air Plug and Ring Gauges (APG & ARG)
- Two metric measuring ranges: 200µm (resolution 0.1µm), 2000µm (resolution 1µm), and two Inch measuring ranges: 20.0 thou (resolution 0.01 thou) & 200 thou (resolution 0.1 thou)
- Measurement display in absolute or comparative form
- Auto calibration with two setting masters
- Keyboard entered upper & lower tolerance limits (UTL & LTL), applicable to the values displayed
- Static or dynamic (max, min, average & TIR) measurements
- Non-volatile storage of all menu entered values
- Available in 1 / 2 / 3 or 4 independent channels
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