UNICORN - AIR ELECTRONIC READOUT UNIT

Micro-controller Based Tri Colour **Digital Single Channel Air-Electronic Readout Unit**

For measuring single static parameters like ID, OD, height, distance etc.

Feature	Benefits
Highly compact readout unit	Saves the space as well as power
Digital Readout	Provides the facility of both absolute and comparative types of readings
Tri-color display; Red, Green, Yellow (RGY) - based on the tolerance	Eliminates the need of skilled operators, as one can take a decision based on color of the display
Auto-mastering facility	Eliminating the possibilities of manual error while mastering manually
Inbuilt Air transducer	Very less need of maintenance for this readout unit
RS 232 data output.	Utilize the data for further analysis on other devices
Least count 1 μm.	Provides higher accuracy than the traditional analog dial type readouts
Potential Free relay outputs for OK & NOT OK components	These can be used further for machine interfacing
Compatible with Industry 4.0	Brings the advantages of real-time data analysis, increased visibility, autonomous monitoring, enhanced productivity, and competitiveness.