

TECHNICAL DATA SHEET FOR D1 IST1

DC SIGNAL ISOLATION TRANSDUCER



Features:

- * Lopped Power Analogue DC Signal Isolator
- * Input & Output DC Signal
- * Single Output
- * Accuracy 0.2%

APPLICATIONS:

- * Instrumentation Panels
- * Control Desk
- * PLC / DCS / SCADA Automation Systems
- * Measurement & Control Panels

TECHNICAL SPECIFICATIONS:

Auxiliary supply voltage	Loop Powered
2.Input Value I in	4-20mADC Signal.
3.DC output (Single / Dual)	4-20mA DC
4.No of Signal output	Single
5.Response Time	Less than 100 mSec.
6.Input / Output Isolation	Galvanic
7.Temperature	0 deg. C. To +55 deg. C.
8. Humidity	Up to 95% RH Non-condensing
9.Dimensions (L x W x D) in mm	76 x 30.5 x 117.5
10.Weight	150 gms.

