

MODEL DI351 LOOP POWERED DIGITAL INDICATOR

FEATURES

- ! Easy Installation
- ! Loop Powered
- ! 96mm x 48mm DIN
- ! Versatile
- ! Low Cost
- ! Plug In Connectors

The model DI351 is a 3.5 digit LCD panel meter for 4-20mA applications in a DIN standard 96mm x 48mm format.

Character height is 12 mm.

The unit is loop powered which makes it simple to use as only two connections are necessary.

Connection is by a non-reversible plug and socket connector for ease of installation.

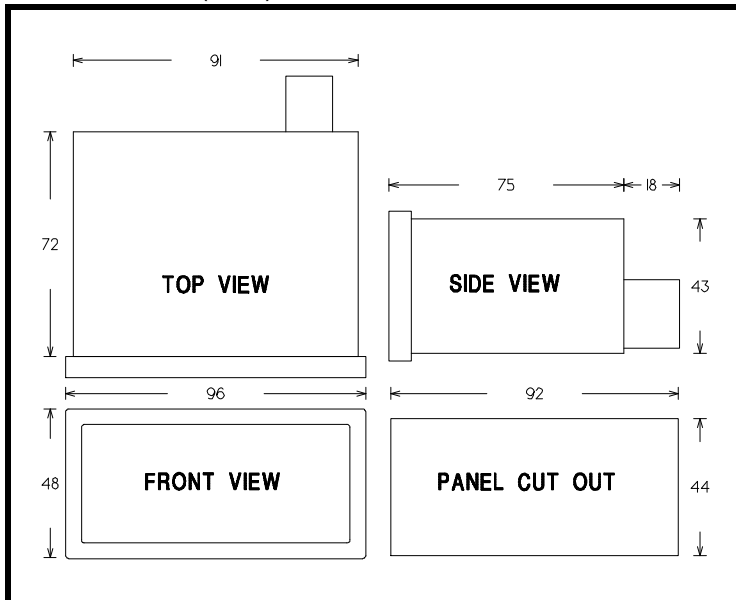
This unit can be calibrated and labelled to suit most industrial process parameters.

Zero and span trimmers are accessible from behind the front panel for customer adjustment in the field.

Maximum voltage drop in the loop is guaranteed to be less than 3.5 volts.



DIMENSIONS (mm.)



SPECIFICATIONS

INPUT SIGNAL	4 - 20mA.
OUTPUT READING	0-100.0% or to customer order
POWER SUPPLY	Takes power from loop.
VOLTAGE DROP @ 20mA	<3.5 volts.
OPERATING TEMPERATURE LIMITS	-5/+60°C.
OPERATING HUMIDITY LIMITS	0-90% RH non condensing
BASIC ACCURACY	± 0.2% of span ± 1 digit
REPEATABILITY	± 0.1% of span ± 1 digit

IQ INSTRUMENTS CC
P.O. Box 1411, Randburg, 2125
South Africa

Tel. +27 11 792 1210
Fax. +27 11 793 6863
sales@iqinstruments.com
<http://www.iqinstruments.com>