

# SMART 4-20mA DISPLAY UNIT

## MODEL-NSDU-44L

### INTRODUCTION

**SMART 4-20 mA** is an safe wall mounting indicator which displays the current flowing in a 4/20mA process loop in meaningful engineering units. This is a versatile display unit which is used to measure a variety of process variables.

**4" and 8" 7 segment LED displays** are ideal for plant environments where process information is easily readable from very large distance, this also allows everyone in the plant to see information.

**MAIN APPLICATION** of the SMART 4-20 mA is to display a measured variable or control signal in a Industrial process area. The unit is factory calibrated to display any linear variable represented by a 4/20mA signal, such as temperature, pressure level, Vibration or actuator position.

### MODEL:-

MODEL-NSDU-44L is Four digit SEVEN SEGMENT display of 4" showing DISPLAY readings from 0-9999.



MODEL-NSDU-83L is Three digit SEVEN SEGMENT display of 8" showing DISPLAY readings from 0-999.



### SPECIFICATION :-

<b>POWER SUPPLY</b>	:- 90-250 VA
<b>INPUT SIGNAL</b>	:- 4-20mA DC
<b>DISPLAY UNIT</b>	:- 7 Segment LED Display Unit
<b>ACCURACY</b>	:- +/- .25% of Full scale Or 1 count
<b>FULL SCALE RANG</b>	:- MODEL-PD-4 '0-9999' & MODEL-PD-8 '0-999'
<b>MOUNTING</b>	:- Weather Proof Wall mount design
<b>DIMENSIONS</b>	:- MODEL NDU-4 - 180 x430 MM , MODEL NDU-8 – 330 X 630 MM

**ACCESSORIES** :- External N/C Contact for Hooter/Flasher , CUSTOM SIZE ALSO AVAILABLE

**INDUSTRIAL COMMUNICATIONS SIMPLIFIED .**

**Voizlink.**

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**“(Specifications and description subjected to change without prior notice)”**