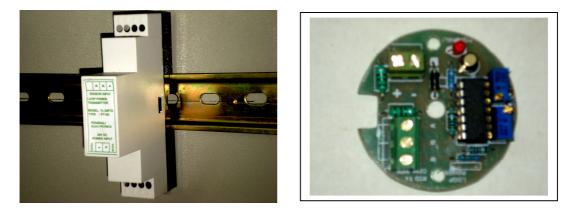
## LOOP POWER RTD TRANSMITTER

## **INTRODUCTION :**

The Poushali Electronics make Loop power field mounting RTD Transmitter has been designed to operate the equipments used for temperature measurement purpose in modern Industries, specially in the POWER, CEMENT, METAL & STEEL, MATERIAL HANDLING sectors.

The Loop power RTD Transmitter is back panel or head mounting type and hazard free in operation. It is designed in single card with rugged terminal and used special loop power circuit. It can measure up to 400Deg.C temperature using RTD Sensor and signal is converted to 4-20mA.

Zero and Span adjustment is provided for recalibration



## **SPECIFICATIONS:**

Sensor Type	:	RTD
Input Range	:	0 to 400Deg.C
Output	:	4-20mA
Input Power Supply	:	15 – 35V DC
Enclosure	:	Back Panel mounting type IP 40 Enclosure.
		110mm (H) X 22mm (W) X 70mm (D)
Operating Temperature :		0 to 55 Deg.C

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