DIGITAL FLOW INDICATOR TOTALISER Model No. : DFT-10



INTRODUCTION

The **Poushali Electronics** make 'Digital Flow Indicator Totaliser' has been designed to operate the equipments used for Process Flow indication and totalising purpose in all types of modern Industries, specially in the POWER, CEMENT, METAL & STEEL, MATERIAL HANDLING sectors.

The controller is front panel mounting type and hazard free in operation. It is designed with Micro Processor with 7 Segment Digital Display which are reliable and give highly stable output, which provide steady and hazard free operation. All components used, are easily available to facilitate easy and cost effective maintenance.

The controller is having a "Process Display" along with LED that provides visual indication for Relay ON. It is also having four "Push Switch" to edit Display range, Unit & flow rate, Reset Totaliser. It has square root display also. Input and Output Calibration can be also done from front panel.

SPECIFICATIONS

Signal Input	:	4-20mA
Display Range	:	Up-to 9999 (Field selectable)
Totalising	:	8 digits
Accuracy	:	0.5% of Full Scale
Retransmission Output	:	4-20mA
Relay Output	:	2Nos, 1CO, 5Amps contact
Power Supply	:	220V AC +/- 10%, 50 Hz (110V AC +/- 10%, optional)
Enclosure	:	Front Panel mounting type IP50
Size	:	96mm (W) x 96mm (H) x 120mm (D)
Cutout	:	92mm (W) x 92mm (H)
Material	:	White colour plastic (ABS) enclosure
Ambient Temperature	:	Up to 55 Deg.C

Poushali Electronics

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