## **SPECIAL CONTROLLER**







	CURRENT CONTROLLER	FLOW RATE INDICATOR TOTALISER		
Case Size	96 x 96 x 90			
Panel Hole Size	92 x 92			
Range Limit	0-9999 Amp	0-9999 Flow rate, 0-99999999 Total Flow		
Input	5 Amp, Ct Ration Selectable	4-20 mA / Pulse		
Accuracy	<u>+</u> 0.5% of FS			
Resolution	Selectable Resolution	0.1 For Flow Rate		
Function	High / Low alarm, Power on Delay time	LPM / LPH / M3-HR Unit Selectable, Square root function for flow		
Output	1 Relay output	1 Relay / 4-20 mA / RS-485 (Factory set)		
<b>Control Action</b>	On-Off with hysteresis band			
Display	4 Digit Dual Display	8 Digit for total flow, 4 Digit Flow rate		
Indication	Indication For Relay Status			
Keyboard	4 Keys			
Front Protection	ABS Plastic Body			
Mounting	Flush Panel Mounting With Side Clamp			
Power Supply	230 VAC <u>+</u> 10%, 50 HZ			
Enviornment	Temp:0 - 50°C / Rh:35 - 85 % (Non - Condensation)			
	1			



**Case Size** 

Resolution

Calibration

Input

Output

Panel Hole Size **Range Limit**  000.00

LCC



LCC+



VC



VC+

LOAD CELL CONTROLLER **VIBRATOR CONTROLLER** 96 x 96 x 90 70 x 45 72 x 65 70 x 70 92 x 92 68 x 68 0-50000 30-230 VAC Micro Switch, Proximity, Analog 4-20 mA / 0-10 VDC (Factory Set) Load cell sensor Selectable Software calibration of load 1 / 2 / 3 Relay, 4-20mA, 30-230 VAC, 5 Amp RS - 485 modbus 0-10 VDC, RS 485 Modbus (Factory Set) communication

<b>Control Action</b>	On-Off with hysteresis band		Soft starter with linear output		
Display	5 Digit Dual Display		4 Digit Single display		
Indication	Indication For Relay Status		On - Off Indication		
Keyboard	6 Keys		3 Keys		
<b>Front Protection</b>	ABS Plastic Body				
Mounting	Flush Panel Mounting With Side Clamp	Din Rail / Channel mount	Flush Panel Mounting With Side Clamp	Din Rail / Channel mount	
Power Supply	230 VAC <u>+</u> 10%, 50 HZ				
Enviornment	Temp : 0 - 50°C / Rh : 35 - 85 $\%$ (Non - Condensation )				