



48 x 96mm

### FEATURES

- 3 Phase (True RMS) voltage
- 3 Phase (True RMS) current
- Frequency
- Run Hour & RPM
- Auto Scrolling

### Display Specifications

Display	: 1 rows, 7 segments LED Display
Digits	: 4 digits

### Input Specifications

Electrical Connection	: 3Phase-4Wire, 3Phase-3Wire, 1Phase-2Wire
Input Voltage Range	: 20 to 300V AC (Phase to Neutral) 40 to 519V AC (Phase to Phase)
Input Current Range	: Nominal 5A AC (Min-20mA, Max-6A)
Frequency	: 45 to 65Hz
Display Scrolling	: Automatic / Manual / Default
Power Consumption	: <8VA max
Accuracy	: Voltage (L-N / L-L) : $\pm 1.0\%$ of F.S. Current : $\pm 1.0\%$ of F.S. Frequency : $\pm 0.2\%$ For Measuring Voltage >20V For L-L Voltage >40V
Measuring Parameters	: Voltage (L-L / L-N) (Individual / Average), Current (I1, I2, I3) (Individual / Average), Frequency, RPM, On Hrs.

### Auxiliary Supply Specifications

Supply Voltage	: 230V ( $\pm 10\%$ ) AC, 50 / 60Hz
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### Settable Parameters

CT Primary	: 5, 10, 15, 20, 30, 40, 50, 60, 75, 80, 100, 150, 200, 250, 300, 400, 500, 600, 800, 1000, 1200, 1500, 1600, 2000, 2500, 3000, 4000, 5000
CT Secondary	: 5A Fixed

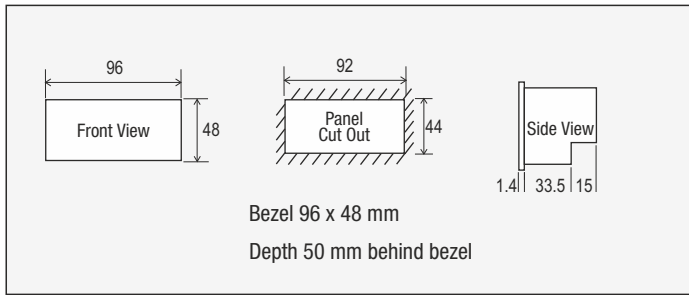
### Environmental Specifications

Temperature	: Operating : $-10^{\circ}$ to $55^{\circ}$ C Storage : $-20^{\circ}$ to $75^{\circ}$ C
Humidity (Non-Condensing)	: Upto 85% RH

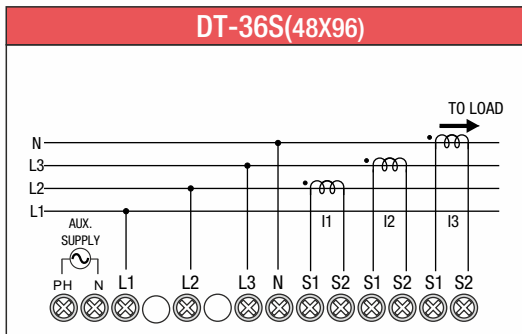
### Mechanical Specifications (48X96)

Mounting	: Panel Mount
Size	: 48X96mm
Weight	: 250gms
Screw Tightening Torque	: 0.5 NM

### Mechanical Specifications



### Connection Diagram



### Ordering Information

PRODUCT NAME	DESCRIPTIONS
DT36S-3PH	VAF METER DT36S 3PHASE
DT36S-1PH	VAF METER DT36S 1PHASE