



TRINITY

MAKING ENERGY MATTER

VAF

DIGITAL MULTIFUNCTION METERS



Basic Features:

-  **MULTIPARAMETER MONITORING**
-  **MEASUREMENT OF ALL IMPORTANT ELECTRICAL PARAMETERS**
-  **ALL PARAMETERS WITH DEFAULT ACCURACY CLASS 1.0**
-  **COMPACT 96 X 96 X 65 MM DIN ENCLOSURE**

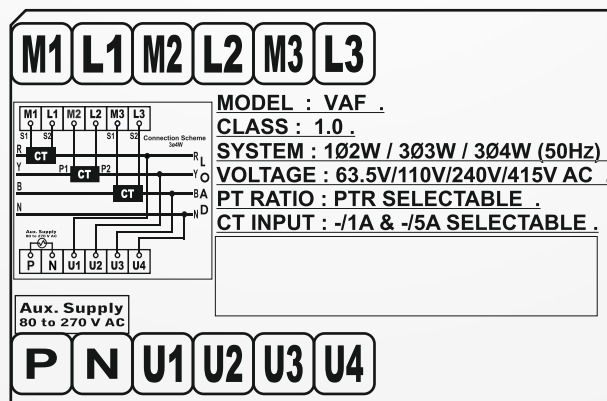
TRINITY ENERGY SYSTEMS PVT LTD

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TECHNICAL DATA

Parameter					
SR.NO	PARAMETERS & OPTIONS	VAF	STATISTICS	Input	STATISTICS
1	Volts R-N	Y	Direct Voltage Input : Up to 300V L-N Burden : 0.5VA Secondary Voltage Input : 63.5V*	Supply	Three Phases and Neutral of a 3P4W system Three Phases of 3P3W system / Single Phase and Neutral of 1P2W system
2	Volts Y-N	Y			
3	Volts B-N	Y			
4	Volts RY	Y	Direct Voltage Input : Up to 500V L-L Burden : 0.5VA Secondary Voltage Input : 110V*	Voltage	Direct Voltage Input: 25 to 300 V L-N or 500 V L-L Burden: 0.5 VA
5	Volts YB	Y			
6	Volts BR	Y			
7	Current R	Y	Secondary Current Input : 5A or 1A (Site Selectable) CT Primary: Site Selectable Range of Reading : 5-5000A Burden : <1.0VA Overload (Through CT) : 5A CT = 6A RMS Continuous 1A CT = 1.2A RMS Continuous	Current	Secondary Current Input: 5A or 1A (Site Selectable) CT Primary: Site Selectable Burden: <1.0VA Overload (Through CT): 5A CT=6A RMS continuous 1A CT=1.2A RMS continuous (Whole Current) 120% of Imax continuous Operating Voltage for SMPS 80 VAC to 270 VAC, 50-60 Hz
8	Current Y	Y			
9	Current B	Y			
10	Frequency	Y	45 to 55 Hz, Accuracy : 0.3% of Reading		
MISCELLANEOUS	Dimen.	Bezel	96 x 96 mm		
		Panel Cutout	92 X 92 mm		
		Depth of installation	65mm		
	Operating temp		0°C to 50°C		
	Current		0.3 Kgs		



VAF_BACK

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