

VIPS88 / VIPS89 / VIPS883

THREE PHASE METER



For Dimension refer diagram A on page no. 19

Dimension : 96x96 | Panel Cutout : 92x92

Description	3Ø VOLTMETER	3Ø AMPERE METER	3Ø POWER METER
Model	VIPS88 (96x96)	VIPS89 (96x96)	VIPS883 (96x96)
Display	7 segment LED display, 0.56"		
Digits	4 digit 1 rows		
Input Volts	0-500VAC (L-L)	—	0-500VAC (L-L)
Input Ampere	0.015 - 6.00A / Direct 60 ampere optional		
Resolution	Auto ranging, Hz 0.01	Auto ranging	Energy 0.1 kWh, PF 0.001, Hz 0.01 Auto ranging for volts / ampere & Power
CT Primary	—	Programmable up to 10000A	
CT Secondary	—	1A / 5A Programmable	
PT Ratio	Up to 132 kV	—	Up to 132 kV
Communication	RS485 Modbus (Optional)		
Burden	3VA Max. for Auxiliary supply, 0.2VA for Voltage & Current input		
Update Time	1 Sec		
Scroll	Auto / Manual		
Parameter	V L-L, VL-N Phase wise & Avg. Hz, THDV Phase wise & Avg.	Ampere phase wise & Avg. THDI Phase wise & Avg.	VL-L, VL-N Phase wise & Avg, Ampere Phase wise & Avg, Hz, PF Phase wise & system, Active, Reactive, Apparent Power phase wise & Total, Energy THDV, THDI, Load Hours.
Temperature / Humidity	Operating: -10°C to 55°C, Storage: -20°C to 75°C < 95% RH		
Auxiliary Supply	90 - 270VAC / DC		