



Enersol 3-Phase Volt meter

The Enersol Basic series meters are easy-to-operate, compact in size, cost effective meters that offer the basic measurement capabilities required to monitor an electrical installation.



Enersol VAFPF meter

Characterized by their rugged construction, compact size, and low installation costs, these state-of-the-art Basic meters are ideal for control panels, motor control centers and in any ac electric panel.

The Enersol Basic series meters are available in six different versions to better fit specific applications:

- SPA01 Series
- SPV01 Series
- SPF01 Series
- TPA04 Series
- TPV08 Series
- VAF17 Series

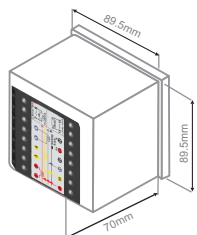
Applications

- Ac Current Display
- ac Voltage Display
- Frequency Display
- PF Display

Main characteristics

Accurate metering

The meter conforms to accuracy class 1.0 / 0.5



Enersol multifunction meter dimensions.

Selection guide		SPA01	SPV01	SPF01	TPA04	TPV08	VAF17	VAFP17
General								
Use on LV and HV systems		■	■	■	■	■	■	■
Accuracy of the meter		□	□	■	□	□	□	□
Number of samples per cycle		50 at 50 Hz	50 at 50 Hz	50 at 50 Hz	50 at 50 Hz	50 at 50 Hz	50 at 50 Hz	50 at 50 Hz
Instantaneous rms values								
Current	Per phase	■	—	—	—	—	■	■
	Total & Per Phase	—	—	—	■	—	■	■
	Neutral	—	—	—	■	—	■	■
Voltage	Phase to Phase	—	■	—	—	■	■	■
	Average & Phase to Neutral	—	—	—	—	■	■	■
Frequency		—	—	■	—	—	■	■
Power factor per phase & average		—	—	—	—	—	—	■
Display								
LED display		■	■	■	■	■	■	■
Communication								
RS-485 port		—	—	—	—	—	—	□
Modbus protocol		—	—	—	—	—	—	□

■ By Default □ Optional Features — Not Available

Ordering Selection

	SPA01	SPV01	SPF01	TPA04	TPV08	VAF17	VAFP17	
Class 1.0	SPA0110	SPV0110	-	TPA0410	TPV0810	VAF1710	Without RS485	VAFP1710
							With RS485	VAFP1710
Class 0.5	SPA0105	SPV0105	-	TPA0405	TPV0805	VAF1705	Without RS485	VAFP1705
							With RS485	VAFP1705
Class 0.2	-	-	SPF0102	-	-	-	-	-