



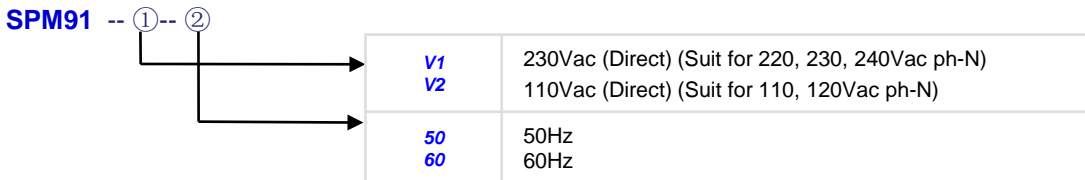
Basic Function

- Suit for 110V, 120V, 220V, 230V, 240V AC low voltage system
- Measure U, I, P, Q, S, PF, kWh, kvarh, LCD display U, I, P, kWh
- 6 +1 digits LCD display (999999.9 kWh)
- LED indicates pulse output
- Password protection
- One key for up/down page, one key for programming
- Small size: 100*36*65mm
- RS485 port , MODBUS-RTU or DTL645 protocol (Optional)
- 35mm DIN rail installing, standard DIN ED5002
- Standard: IEC62053-21

Technical Specification

Display	6 +1 digits LCD display (999999.9 kWh)	Pulse output	1 channels
Accuracy	kWh Class 1.0	Communication	RS485 port, MODBUS-RTU and DTL645 communication protocol
Rated voltage	AC 220Vph-N or 120Vph-N (Optional)		Address: 1~247
	Range: 0.8Un~1.2Un		Baud rate: 2400, 4800, 9600bps (Default)
Rated(Max.) current	5 (63)A	Creeping	Anti-creeping logic design
Start current	0.4%Ib	Dimension (L*W*H)	100*36*65mm
Power consumption	<2W	Weight	190g
Frequency	50Hz/ 60Hz (Optional)	Environment	Operating temperature: -20℃~ +55 ℃ Storage temperature: -25℃~ +70 ℃ Humidity: 5%~95% non-condensing

Order Information



Example: Model No. SPM91-V1-50, which indicate the device provides one RS485, one pulse output, rated input voltage 230Vac, frequency 50Hz, rated current 5(63A).

Note: Communication Protocol default to MODBUS-RTU Protocol , if customer need DTL645 protocol, please mention us when placing order



ZHUHAI PILOT TECHNOLOGY CO., LTD
PILOT(HENGQIN)CO.,LTD

Your representative

Add: No. 15, Keji 6 Road, Chuangxin Hai'an, Tangjia Hi-tech Zone, Zhuhai, Guangdong, China
Post Code: 519085
Tel: +86 756 3626166/ 3639029
Fax: +86 756 3629600/ 3629700
Email: overseamarket@pmac.com.cn
http://en.pmac.com.cn

