

## PSI-X-1PMETER-ZI

### PSI-X SINGLE-PHASE METER



- ✓ **INTERNAL CURRENT TRANSFORMER**  
(direct insertion)
- ✓ **COMPATIBILITY WITH SINGLE-PHASE ON-GRID AND HYBRID INVERTERS**  
PSI-X series
- ✓ **LCD DISPLAY**  
with bi-direction measurement

#### Electrical Characteristics

#### PSI-X-1PMETER-ZI

Application	Single phase
Nominal voltage	220, 230, 240 V
Operating range	0.7 - 1.2 Un
Nominal output current	5 A
Maximum current	80 A
Frequency / Range	50, 60 / ±5 Hz
Power consumption	≤ 1 W
Max. power consumption	≤ 5 VA

#### Electrical Characteristics

Brand	CHINT
Model	DDSU666
Display	LCD
Communication	RS485
Operating temperature range	-40°C - 60°C
Relative humidity	0% - 95% without condensation
Ingress protection	IP54
Mounting system	Rail mounting
Dimensions (H×W×D)	98 x 36 x 65 mm
Weight	0.2 kg

#### Certifications

For a complete list of certificates, please refer to [www.peimar.com](http://www.peimar.com)

