

PROVA

3Φ PF POWER CLAMP

MODEL 6601

- | PF(3F 3W , 3F 4W 1F 2W)
- | AC+DC 2000A,600V Power Factot
- AC+DC 1200KW(1F)
- AC+DC 200KW(3F)
- |
- | AC/DC Auto Detection
- Dual Display V+Hz,
- A+V,KW+PF,KVA+KVAR



Specifications for PROVA 6601

AC+DC True Power (Power Factor 0.2 ~ 1.0,3F 3W , 3F 4W 1F 2W and, 1F 3W):

| Range | Resolution | Accuracy (of rdg) | Input Range |
|-------------|------------|-------------------|-------------------------------|
| 0~99.9KW | 0.01KW | +/-2.0%+/-0.05KW | AC600V,DC800V ACA/DCA2000A |
| 100~999.9KW | 0.1KW | +/-2.0%+/-0.5KW | AC600V,DC800V ACA/DCA2000A |
| 1000~1200KW | 1KW | +/-2.0%+/-5KW | AC600V,DC800V ACA/DCA2000A |

AC+DC Voltage (True RMS ,Crest Factor < 4 ,Autorange, Overload Protection 800VAC for all range):

| Range | Resolution | Accuracy(of reading) | | Input Range |
|------------------------|------------|-----------------------|-----------------|-------------|
| | | DC,50/60 | Hz 40~400Hz | |
| 0~200V | 0.1V | +/-1.5%+/-5dgts | +/-2.0%+/-5dgts | 10MΩ |
| 200~500V | 0.1V | +/-1.5%+/-5dgts | +/-2.0%+/-5dgts | 10MΩ |
| 500~600VAC 500~800V | 1V | +/-1.5%+/-5dgts | +/-2.0%+/-5dgts | 10MΩ |

AC+DC A (True RMS, Crest Factor < 4):

| Range | Resolution | Accuracy(of reading) | | Overload Protection |
|-----------|------------|-----------------------|-----------------|---------------------|
| | | DC,50/60 | Hz 40~400Hz | |
| 0~200A | 0.1A | +/-1.5%+/-5dgts | +/-2.0%+/-5dgts | AC 3000A |
| 200~500A | 0.1A | +/-2.5%+/-5dgts | +/-2.5%+/-5dgts | AC 3000A |
| 500~2000A | 1A | +/-2.5%+/-5dgts | +/-3.0%+/-5dgts | AC 3000A |

AC+DC KVAR (3F 3W, 3F 4W):

| Range | Resolution | Accuracy (of rdg) | Input Range |
|-------------|------------|-------------------------|-------------------------------|
| 0~99.9KW | 0.01KW | +/-2.0%+/-0.05KVAR+/-3° | AC600V,DC800V ACA/DCA2000A |
| 100~999.9KW | 0.1KW | +/-2.0%+/-0.5KVAR+/-3° | AC600V,DC800V ACA/DCA2000A |
| 1000~1200KW | 1KW | +/-2.0%+/-5KVAR+/-3° | AC600V,DC800V ACA/DCA2000A |

Frequency(Hz) (if < 10 Hz , Hz = 0)

| Range | Accuracy | Sensitivity |
|----------|-----------------|-------------|
| 50/60Hz | +/-2dgts | V>1V,A>5A |
| 10~400Hz | +/-0.5%+/-2dgts | V>1V,A>5A |

General Specification:

Conductor Size: Cable F55mm (approx)

Bus Bar 65mm(D) x 24mm(W)

Battery Type: 9V

Display: 2 x 4 Digits Dual Display LCD

Range Selection: Auto

Power Consumption: 

Overload Indication: OL

Sampling TIME: 5sec (V and A) 16sec(W)

Operating Temperature: 4°C~ 50°C

Operating Humidity: Less than 80% relative

Storage Temperature: -20°C~ 60°C (-4°F~140°F)

Storage Humidity: Less than 75% relative

Power Consumption: $\leq 25\text{mA}$

Dimension: 10.7"(L) x 4.4"(W) x 18"(H)

271mm(L) x 112mm(W) x 26.2mm(H)

Weight: 647g / 22.8oz. (Batteries Included)

Accessories: Carrying bag x 1

Users manual x 1

9V Battery x 1 (Installed)

Distribuye



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