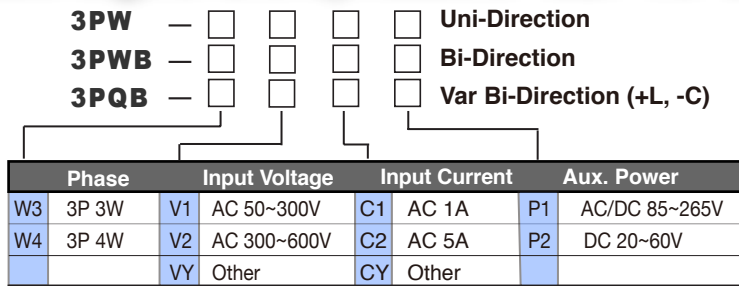
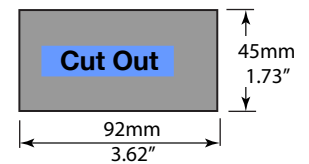
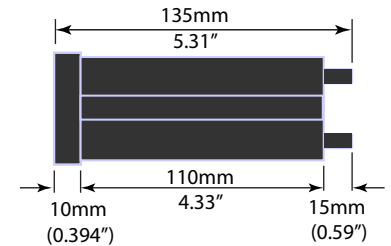
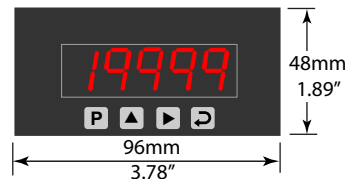


### 3 Phase Digital Microprocessor Watt Var Meter



#### Dimension



#### Specification

Accuracy	± 0.2%Fs +1 Count at 23°C ±3°C
Display Range	0.56" Super Red LED 4-1/2; 0 ~ 19999 Counts, PT & CT Ratio Programmable
Input Range	Normal A: 5A, Effective 0-7.5A. Normal A: 1A, Effective 0-1.5A. Normal V: 110V or 220V, Effective AC50-300V. Normal V:380V or 440V, Effective AC300-601V
Response Time	≤1 Sec.
Zero Adjustable	Inside. With Zero offset.
Input Burden	Voltage: 0.25VA/Element, Current: 25VA/Element, at 60Hz
Frequency	45Hz ~ 70Hz.
Input Over Current	At 5A, Over 15A Continuous, 50A 10 Sec/Hour; 400A 0.5 Sec/Hour
Input Over Voltage	110VAC, Voltage Over 500V continuous, 1200V 10 Sec/Hour.
Dielectric Strength	AC 2.0KV/1 Minute (Input To Power To Case). AC 1.6KV/Minute (input To Output) DIN IEC 688.
Impulse	4KV 1.2 X 50 μS, ANSI C37.90a/1983.DIN IEC 255-4
Stability	≤0.2% Drift Per Year.
Temperature Coefficient	≤80ppm/ °C From 0 ~ 60°C; ≤50 ppm/25°C ± 5°C
Operating Condition	-10°C ~ +55°C 20~ 90% RH Non Condensed
Storage Condition	-20°C ~ +75°C 20~ 90% RH Non Condensed
Auxiliary Power	AC/DC 85~265V; 47-70Hz. DC 20V~60V @7VA
Case	1/8 DIN 96Wx48Hx135D. PCut Out 92Wx45H. Panel Flush Mounting. ABS UL 94V-0

#### CERTIFICATIONS:

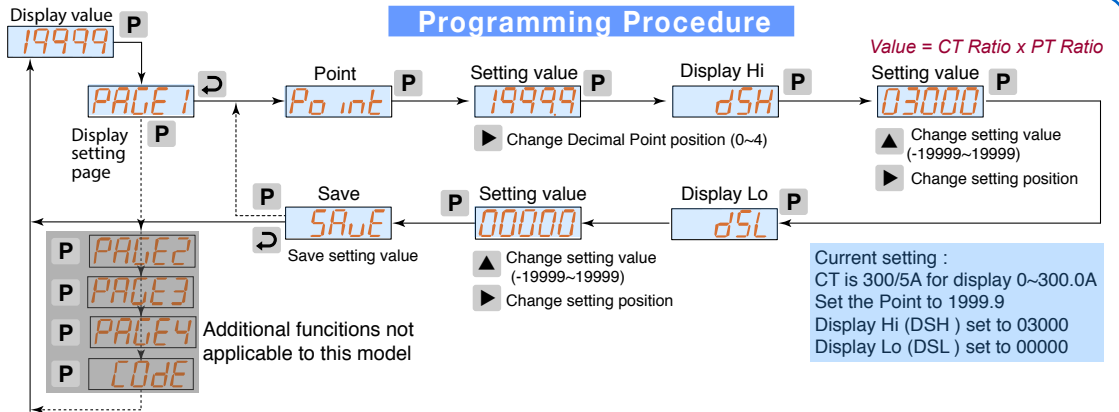
EMI: EN 61000-6-4:2007, IEC 61000-6-4, CISPR 16-2-1:2006 Clause 7.4.1  
 CISPR 16-1-2:2003 Clause 4.3, CISPR 16-2-3:2006, EN61000-3-2:2006+A2:2009, EN61000-3-3:2008  
 EMS: EN61000-6-2:2005, IEC61000-6-2, CISPR 16-2-2:2008, IEC61000-4-2:2005, IEC61000-4-6:2008  
 IEC61000-4-8:2009, IEC61000-4-11:2004, IEC61000-4-3:2006+A1:2008+A2:2010, IEC61000-4-4:2004+A1:2010, ANSI C37.90a (IEC61000-4-12:2006)

(d0087)

#### Programming Procedure



- P = Program
- ▲ = Increase Value
- ▶ = Move
- ⏎ = Confirm
- ▲ + ▶ = Leave (data not saved)



#### Terminal Connection

