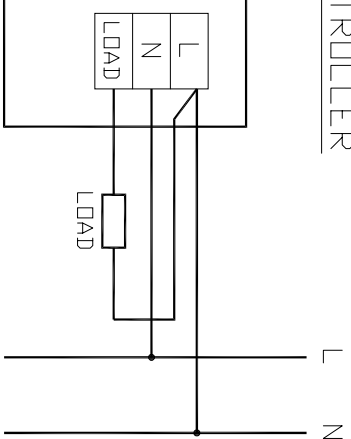
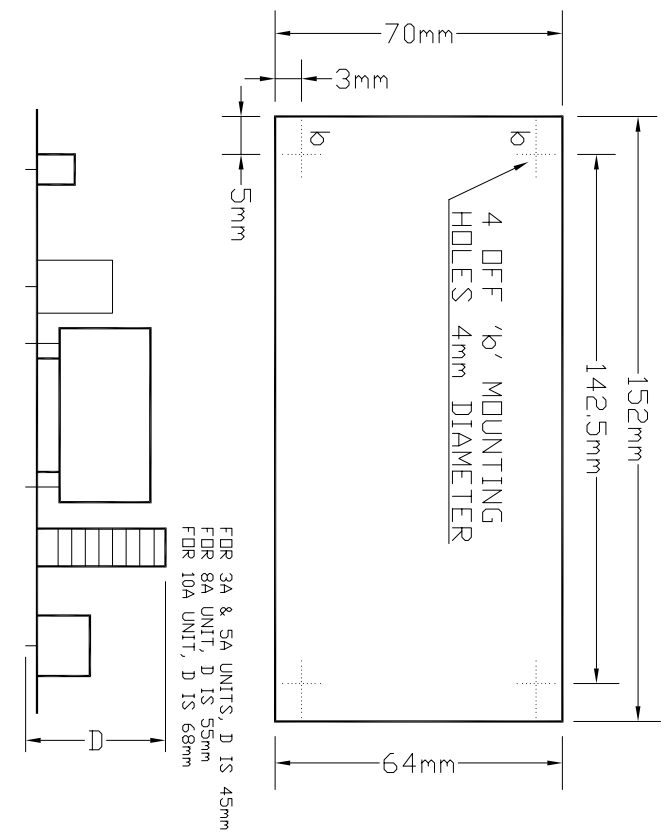


FIG 1 : WIRING DIAGRAM

PC225 PHASE ANGLE POWER CONTROLLER



DIMENSIONS OF PC225



SPECIFICATIONS

SUPPLY VOLTAGE
OUTPUT CURRENT
INPUT IMPEDANCE
AUX. 10V OUTPUT
SUPPLY FREQUENCY
INPUT SIGNAL/FIRING ANGLE
ISOLATION
OPERATING TEMPERATURE
STORAGE TEMPERATURE

RATED VOLTAGE, +/-10%
3A, 5A, 8A, & 10A
0-5V & 0-10V/ 47K min.
4-20mA, 220 ohm min.
10V, +/-5%, 5mA max.
47-53Hz (SPECIAL FOR 60Hz)
LINEAR
250V rms INPUT/OUTPUT
0 TO 50 DEGREE C
-10 TO 80 DEGREE C

| PC225 | CLIENT | TITLE |
|---------------------|-------------|--|
| INPUT 0-5V | PROJECT No: | PC225 WIRING DIAGRAM & DIMENSIONS OF PC225 |
| 0-10V | | |
| 4-20mA | | |
| SUPPLY VOLTAGE 240V | | |
| 110V | | |
| OUTPUT CURRENT 3A | | |
| 5A | | |
| 8A | | |
| 10A | | |

POWERLINK ELECTRONICS LTD.

| ISSUE | AMENDMENT | MADE BY | DATE | DESIGNED BY | DATE | CHECKED BY | DATE | APPROVED BY | DATE | SHEET : |
|-------|-----------|---------|------|-------------|-----------|------------|------|-------------|------|---------|
| | | | | DRAMN | JULY 2002 | | | | | |
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| CLIENT | TITLE |
|-------------|--|
| PROJECT No: | PC225 WIRING DIAGRAM & DIMENSIONS OF PC225 |
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| A3 | DRAWING No: | CD60163G | R |
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