

# PowerHawk 4224 and 4324 Installation Record



Panel Description: \_\_\_\_\_  
 Customer: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 Prov/State: \_\_\_\_\_  
 Postal/Zip Code: \_\_\_\_\_  
 Inspection Date: \_\_\_\_\_  
 Inspector: \_\_\_\_\_  
 PowerHawk MAC \_\_\_\_\_ PowerHawk Serial #: \_\_\_\_\_

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| Installation |      |  |    |  |       |  |      |  |         |   |
|--------------|------|--|----|--|-------|--|------|--|---------|---|
| Volts        | Amps |  | Hz |  | Phase |  | Wire |  | Service | Y |

| Units  |       |         |          |      |       |      |       |    |       |      |          |        |
|--------|-------|---------|----------|------|-------|------|-------|----|-------|------|----------|--------|
| Insp # | Maker | Badge # | Serial # | Type | Volts | Amps | Multi | Kh | Phase | Wire | Elements | Sealed |
|        |       |         |          |      |       |      |       |    |       |      |          |        |
|        |       |         |          |      |       |      |       |    |       |      |          |        |

| PTs   |       |            |           |            |      |         |           |          |
|-------|-------|------------|-----------|------------|------|---------|-----------|----------|
| Meter | Maker | Serial # A | Serial #B | Serial # C | Type | Primary | Secondary | PT Ratio |
|       |       |            |           |            |      |         |           |          |

Note: Connect the X1 lead (positive Lead) of the CT to the first colour of each wire pair (X1 CT input)

| Meter Pt # | CT | Breaker Description | circuit | phase | circuit | Breaker Description | CT | Meter Pt # |
|------------|----|---------------------|---------|-------|---------|---------------------|----|------------|
|            |    |                     | 1       |       | 2       |                     |    |            |
|            |    |                     | 3       |       | 4       |                     |    |            |
|            |    |                     | 5       |       | 6       |                     |    |            |
|            |    |                     | 7       |       | 8       |                     |    |            |
|            |    |                     | 9       |       | 10      |                     |    |            |
|            |    |                     | 11      |       | 12      |                     |    |            |
|            |    |                     | 13      |       | 14      |                     |    |            |
|            |    |                     | 15      |       | 16      |                     |    |            |
|            |    |                     | 17      |       | 18      |                     |    |            |
|            |    |                     | 19      |       | 20      |                     |    |            |
|            |    |                     | 21      |       | 22      |                     |    |            |
|            |    |                     | 23      |       | 24      |                     |    |            |
|            |    |                     | 25      |       | 26      |                     |    |            |
|            |    |                     | 27      |       | 28      |                     |    |            |
|            |    |                     | 29      |       | 30      |                     |    |            |
|            |    |                     | 31      |       | 32      |                     |    |            |
|            |    |                     | 33      |       | 34      |                     |    |            |
|            |    |                     | 35      |       | 36      |                     |    |            |
|            |    |                     | 37      |       | 38      |                     |    |            |
|            |    |                     | 39      |       | 40      |                     |    |            |
|            |    |                     | 41      |       | 42      |                     |    |            |
|            |    |                     | 43      |       | 44      |                     |    |            |
|            |    |                     | 45      |       | 46      |                     |    |            |
|            |    |                     | 47      |       | 48      |                     |    |            |
|            |    |                     | 49      |       | 50      |                     |    |            |
|            |    |                     | 51      |       | 52      |                     |    |            |
|            |    |                     | 53      |       | 54      |                     |    |            |
|            |    |                     | 55      |       | 56      |                     |    |            |
|            |    |                     | 57      |       | 58      |                     |    |            |
|            |    |                     | 59      |       | 60      |                     |    |            |

Note: Connect the X1 lead (positive Lead) of the CT to the first colour of each wire pair (X1 CT input)

Table 2 4224/4324-3P-08 colour codes

| Cable 1        |              |              |
|----------------|--------------|--------------|
| Meter Point ID | CT X1 Colour | CT X2 Colour |
| P1-1           | Black        | Green        |
| P1-2           | Black        | White        |
| P1-3           | Black        | Red          |
| P2-1           | Red          | Green        |
| P2-2           | Red          | White        |
| P2-3           | Black        | Orange       |
| P3-1           | Black        | Brown        |
| P3-2           | Black        | Yellow       |
| 3P-3           | Black        | Blue         |
| P4-1           | Green        | Yellow       |
| P4-2           | Green        | Blue         |
| P4-3           | Green        | White        |
| P5-1           | Blue         | White        |
| P5-2           | Green        | Orange       |
| P5-3           | Green        | Brown        |
| P6-1           | Blue         | Yellow       |
| P6-2           | Brown        | White        |
| P6-3           | Orange       | White        |
| P7-1           | Red          | Orange       |
| P7-2           | Red          | Yellow       |
| P7-3           | Red          | Brown        |
| P8-1           | Blue         | Orange       |
| P8-2           | Yellow       | White        |
| P8-3           | Blue         | Brown        |

Table 3 4224/4324-2P-12 or 4224/4324-1P-12

| Cable 1        |              |              |
|----------------|--------------|--------------|
| Meter Point ID | CT X1 Colour | CT X2 Colour |
| P1-1           | Black        | Green        |
| P1-2           | Black        | White        |
| P2-1           | Black        | Red          |
| P2-2           | Red          | Green        |
| P3-1           | Red          | White        |
| P3-2           | Black        | Orange       |
| P4-1           | Black        | Brown        |
| P4-2           | Black        | Yellow       |
| P5-1           | Black        | Blue         |
| P5-2           | Green        | Yellow       |
| P6-1           | Green        | Blue         |
| P6-2           | Green        | White        |
| P7-1           | Blue         | White        |
| P7-2           | Green        | Orange       |
| P8-1           | Green        | Brown        |
| P8-2           | Blue         | Yellow       |
| P9-1           | Brown        | White        |
| P9-2           | Orange       | White        |
| P10-1          | Red          | Orange       |
| P10-2          | Red          | Yellow       |
| P11-1          | Red          | Brown        |
| P11-2          | Blue         | Orange       |
| P12-1          | Yellow       | White        |
| P12-2          | Blue         | Brown        |

Table 4 4224/4324- 2P-24 or 4224/4324-1P-24 colour codes

| Cable 1        |              |              |
|----------------|--------------|--------------|
| Meter Point ID | CT X1 Colour | CT X2 Colour |
| P1-1           | Black        | Green        |
| P2-1           | Black        | White        |
| P3-1           | Black        | Red          |
| P4-1           | Red          | Green        |
| P5-1           | Red          | White        |
| P6-1           | Black        | Orange       |
| P7-1           | Black        | Brown        |
| P8-1           | Black        | Yellow       |
| P9-1           | Black        | Blue         |
| P10-1          | Green        | Yellow       |
| P11-1          | Green        | Blue         |
| P12-1          | Green        | White        |
| P13-1          | Blue         | White        |
| P14-1          | Green        | Orange       |
| P15-1          | Green        | Brown        |
| P16-1          | Blue         | Yellow       |
| P17-1          | Brown        | White        |
| P18-1          | Orange       | White        |
| P19-1          | Red          | Orange       |
| P20-1          | Red          | Yellow       |
| P21-1          | Red          | Brown        |
| P22-1          | Blue         | Orange       |
| P23-1          | Yellow       | White        |
| P24-1          | Blue         | Brown        |