

PowerHawk 6412 Installation Record



Panel Description: _____
 Customer: _____
 Address: _____
 City: _____
 State: _____
 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 6412-3P-08 colour codes

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

Table 3 6412-2P-12 or

6412-1P-12 colour codes

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

Table 4 6412- 2P-24 or

6412-1P-24 colour codes

Cable 1		
Meter Point ID	CT X1 Colour	CT X2 Colour
P1-1	Black	Red
P2-1	Black	White
P3-1	Black	Green
P4-1	Black	Blue
P5-1	Black	Yellow
P6-1	Black	Brown
P7-1	Black	Orange
P8-1	Red	White
P9-1	Red	Green
P10-1	Red	Blue
P11-1	Red	Yellow
P12-1	Red	Brown
Cable 2		
P13-1	Black	Red
P14-1	Black	White
P15-1	Black	Green
P16-1	Black	Blue
P17-1	Black	Yellow
P18-1	Black	Brown
P19-1	Black	Orange
P20-1	Red	White
P21-1	Red	Green
P22-1	Red	Blue
P23-1	Red	Yellow
P24-1	Red	Brown