Typical Performance Technical Data Sheet



Catalog No T48CF2Y-150-K13

□ Characteristics	
Characteristics	
Phase	3
KVA	150
Primary	480∆
Secondary	208Y/120
Conductor	Copper
Temp. Rise	115° C
Frequency	60 HZ
Taps	+2, -4 x 2.5%
ESS	Yes
Insulation	220° C
Weathershield	WS-12A
Wall Bracket	NONE
Weight (lbs)	1750
Sound (dB)	53

Typical Perfomance @135° C	-
Regulation @ 100% PF	1.3%
Regulation @ 80% PF	2.5%
Impedance	2.8%
No Load Losses (W)	335
Full Load Losses (W)	1,831

AMP Ratings		
Line In (Primary) @	480V	180 A
Lood (Cocondom) @	2001	416. 4
Load (Secondary) @	208V	416 A

Wiring Diagram · 18A			
H2		X2	
\wedge		/	
	X1	 √-xo	
	Н3	\	
H1	нэ	X3	
PRIMARY			
H1	H2	Н3	
7_3 2,6	7_3 2,6	7_3 2,6	
	بكريائا لثله	ריונו ונודי	
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X0 X1	X2	X3 233	
9	SECONDARY		
VOLTS	CONNECTIONS	LINE LEADS	
504	2 TO 3	H1, H2, H3	
492	2 TO 5	H1, H2, H3	
492 480	2 TO 5 3 TO4	H1, H2, H3 H1, H2, H3	
480	3 TO4	H1, H2, H3	
480 468	3 TO4 4 TO 5	H1, H2, H3 H1, H2, H3	
480 468 456	3 TO4 4 TO 5 5 TO 6	H1, H2, H3 H1, H2, H3 H1, H2, H3	
480 468 456 444	3 TO4 4 TO 5 5 TO 6 4 TO 7	H1, H2, H3 H1, H2, H3 H1, H2, H3 H1, H2, H3	

Notes

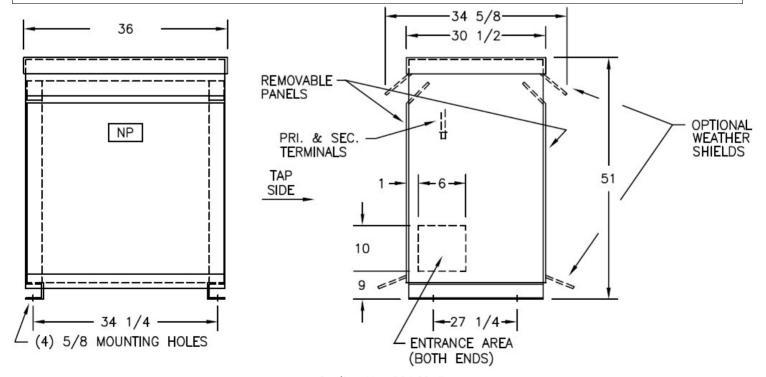
All units are UL listed and are designed in accordance with applicable NEMA, ANSI and IEEE standards.

Transformers are dry-type AA, ventilated NEMA 2 enclosure.

If a weathershield is indicated above this transformer can be converted to a NEMA 3R enclosure.

Transformers are floor mounted. Wall mounting bracket kit if shown above is optional and is supplied as a seperate accessory.

Paint color is ANSI 61.



Outline No: 08A6315