Typical Performance Technical Data Sheet



Catalog No T48CH2Y-225-K20

Characteristics	
Phase	3
KVA	225
Primary	480∆
Secondary	208Y/120
Conductor	Copper
Temp. Rise	150° C
Frequency	60 HZ
Taps	nsult Factory
ESS	Yes
Insulation	220° C
Weathershield	nsult Factory
Wall Bracket	nsult Factory
Weight (lbs)	nsult Factory
Sound (dB)	58

Typical Perfomance @Consul	
,,	
Regulation @ 100% PF	0.0%
Regulation @ 80% PF	0.0%
Impedance	0.0%
No Load Losses (W)	0
Full Load Losses (W)	0

AMP Ratings		
Line In (Primary) @	480V	271 A
Load (Secondary) @	208V	625 A

Wiring Diagram · 18A					
H1 H2	X1 H3	X2 			
PRIMARY					
H1	H2	Н3			
7,3 2,6 7,3 2,6 7,3 2,6 7,3 1,6					
xo x1	X2	X3 ESS			
S	SECONDARY				
VOLTS	CONNECTIONS	LINE LEADS			
504	2 TO 3	H1, H2, H3			
492	2 TO 5	H1, H2, H3			
480	3 TO4	H1, H2, H3			
468	4 TO 5	H1, H2, H3			
456	5 TO 6	H1, H2, H3			
444	4 TO 7	H1, H2, H3			
432	6 TO 7	H1, H2, H3			
208Y/120		X0, X1, X2, X3			

Notes

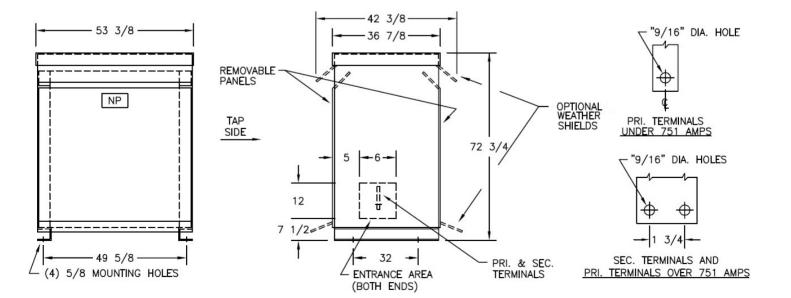
All units are UL listed and are designed in accordance with applicable NEMA, ANSI and IEEE standards.

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: 08A3228