Typical Performance Technical Data Sheet

Catalog No.T24SB2Y-30



Characteristics	Typical Perfomance @100° C	Wiring Diagram ·26
Phase 3		H2 X2
KVA 30	Regulation @ 100% PF 1.8%	x1 — - x0
Primary 240∆	Regulation @ 80% PF 2.8%	H1 H3 X3
Secondary 208Y/120	Impedance 2.8%	PRIMARY
Conductor Aluminum	No Load Losses (W) 90	
Temp. Rise80° C	Full Load Losses (W) 536	
Frequency 60 HZ		
Taps +2, -4 x 2.5%		XU X1 X2 X3
ESS Yes		SECONDARY VOLTS CONNECTIONS LINE LEADS
Insulation 220° C	AMP Ratings	252 1 TO 2 H1, H2, H3
Weathershield WS-18A		246 1 TO 3 H1, H2, H3
Wall Bracket WMB-4	Line In (Primary) @ 240V 72 A	240 1 TO 4 H1, H2, H3 234 1 TO 5 H1. H2. H3
		234 1 TO 5 H1, H2, H3 228 1 TO 6 H1, H2, H3
Weight (lbs) 455	Load (Secondary) @ 208V 83 A	222 1 TO 7 H1, H2, H3
Sound (dB) 45		216 1 TO 8 H1, H2, H3
		208Y/120 X0, X1, X2, X3

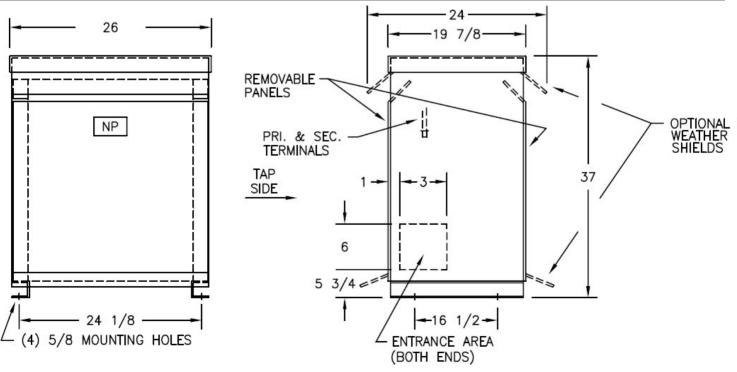
Notes

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.



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