

Typical Performance Technical Data Sheet



Catalog No. T24SB2Y-300

Characteristics

Phase	3
KVA	300
Primary	240Δ
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	80° C
Frequency	60 HZ
Taps	+1, -1 x 4%
ESS	Yes
Insulation	220° C
Weathershield	WS-16
Wall Bracket	NONE
Weight (lbs)	3340
Sound (dB)	55

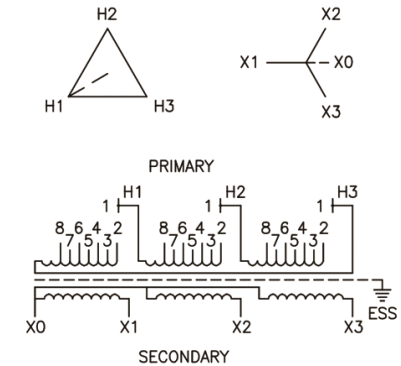
Typical Performance @ 100° C

Regulation @ 100% PF	0.7%
Regulation @ 80% PF	2.3%
Impedance	3.0%
No Load Losses (W)	715
Full Load Losses (W)	2,255

AMP Ratings

Line In (Primary) @ 240V	722 A
Load (Secondary) @ 208V	833 A

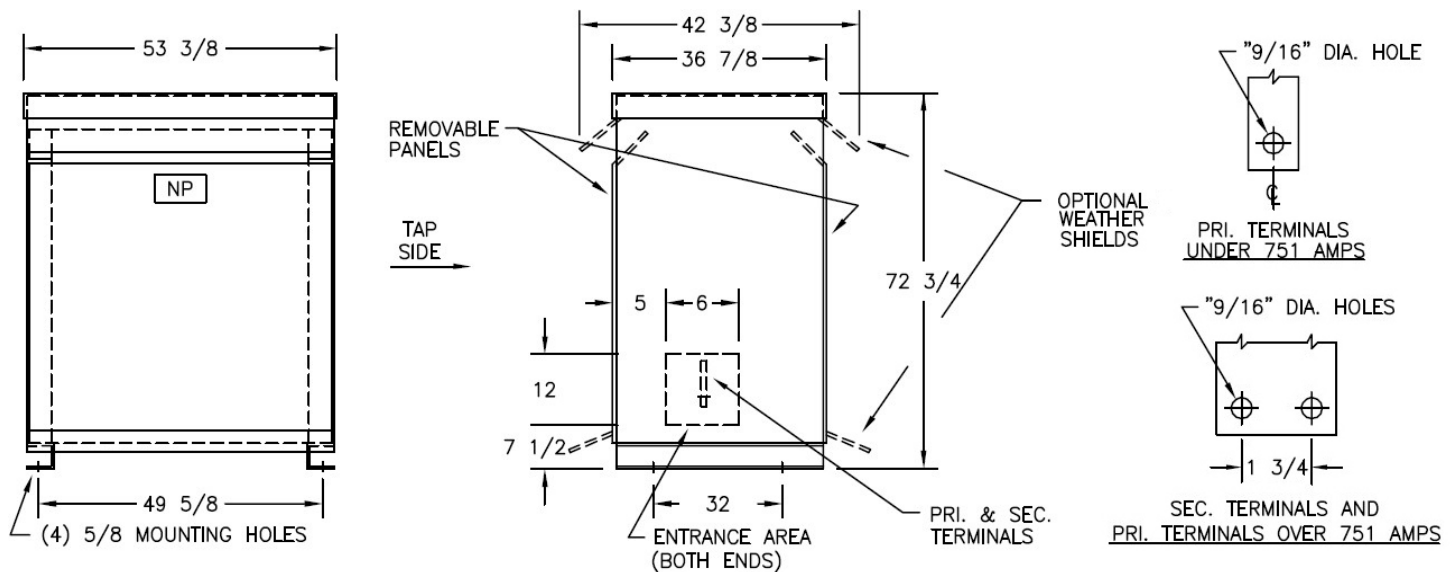
Wiring Diagram -26D



VOLTS	CONNECTIONS	LINE LEADS
250	2 TO 3	H1, H2, H3
240	3 TO 4	H1, H2, H3
230	4 TO 5	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 separate accessory.
Paint color is ANSI 61.



Outline No: 08A3228