

# Typical Performance Technical Data Sheet



Catalog No. T20SB2Y-225

Characteristics	
Phase	3
KVA	225
Primary	208Δ
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	80° C
Frequency	60 HZ
Taps	+2, -2 x 3.5%
ESS	Yes
Insulation	220° C
Weathershield	WS-16
Wall Bracket	NONE
Weight (lbs)	2275
Sound (dB)	55

Typical Performance @ 100° C	
Regulation @ 100% PF	1.1%
Regulation @ 80% PF	3.2%
Impedance	4.0%
No Load Losses (W)	500
Full Load Losses (W)	2,339

**Wiring Diagram -19C**

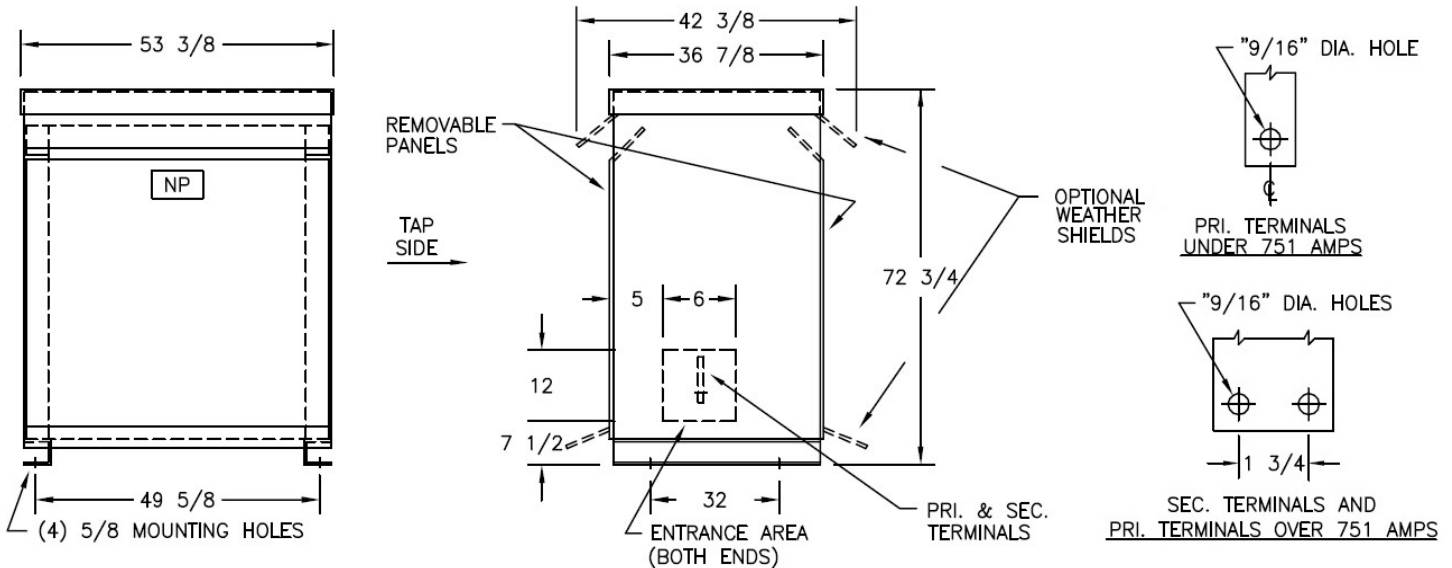
VOLTS	CONNECTIONS	LINE LEADS
223	2 TO 3	H1, H2, H3
215	2 TO 5	H1, H2, H3
208	3 TO 4	H1, H2, H3
201	4 TO 5	H1, H2, H3
193	5 TO 6	H1, H2, H3
208Y/120		X0, X1, X2, X3

**AMP Ratings**

Line In (Primary) @ 208V	625 A
Load (Secondary) @ 208V	625 A

**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