

Typical Performance Technical Data Sheet



Catalog No. T48SB2Y-15-K13

Characteristics

Phase	3
KVA	15
Primary	480Δ
Secondary	208Y/120
Conductor	Aluminum
Temp. Rise	80° C
Frequency	60 HZ
Taps	+2, -4 x 2.5%
ESS	Yes
Insulation	220° C
Weathershield	WS-4
Wall Bracket	WMB-3
Weight (lbs)	415
Sound (dB)	45

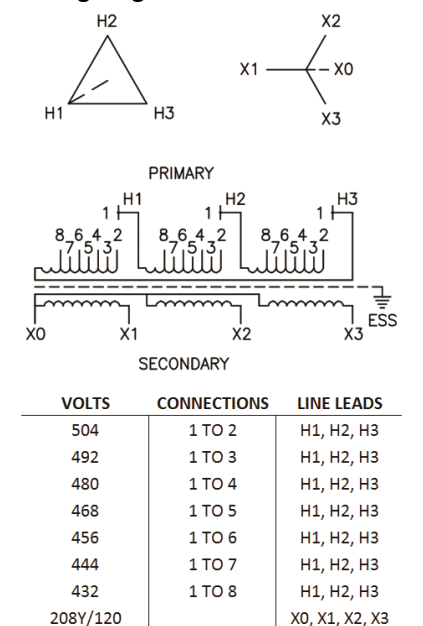
Typical Performance @ 100° C

Regulation @ 100% PF	1.2%
Regulation @ 80% PF	1.6%
Impedance	1.6%
No Load Losses (W)	85
Full Load Losses (W)	183

AMP Ratings

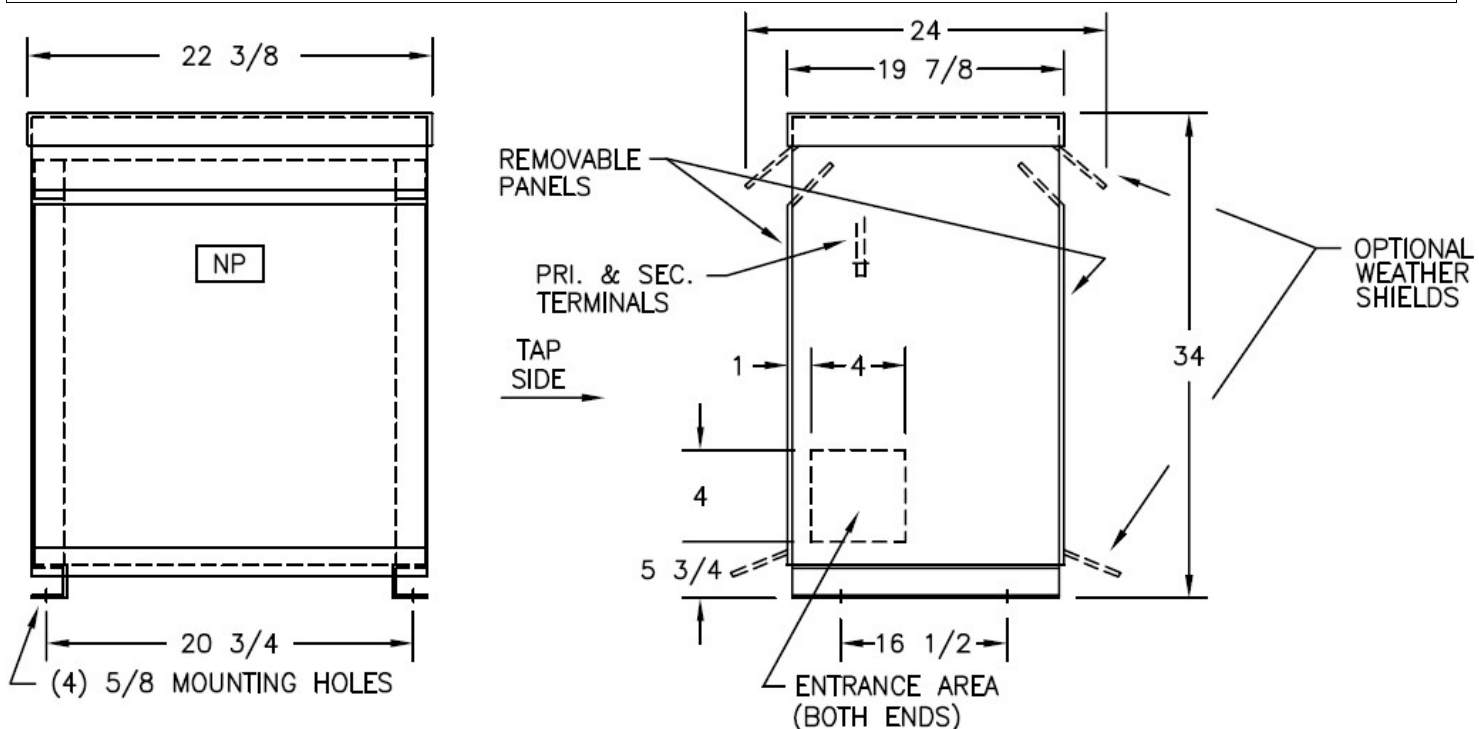
Line In (Primary) @ 480V	18 A
Load (Secondary) @ 208V	42 A

Wiring Diagram -18



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: 08A3222