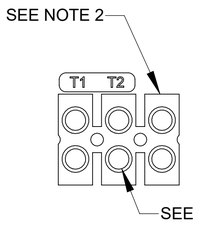
APPROX. WEIGHT (LBS)
764

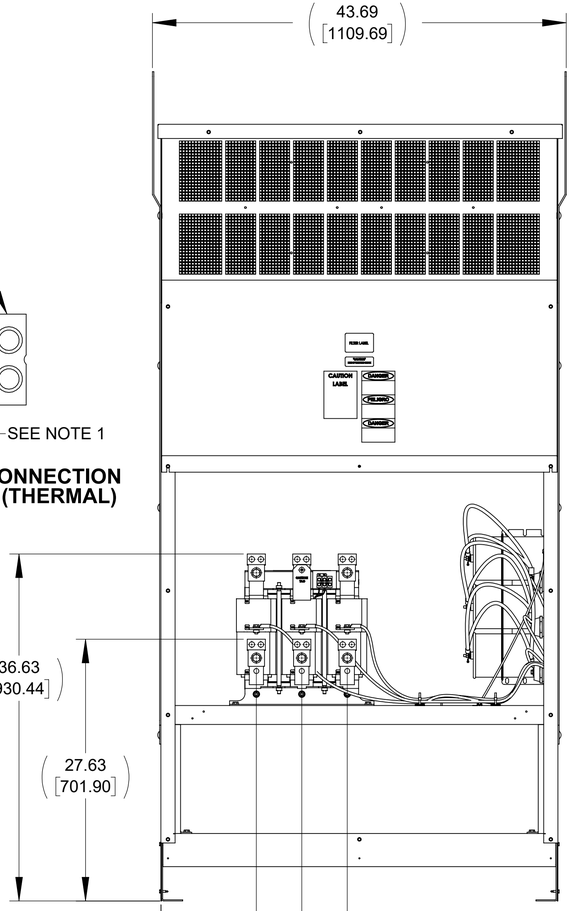
ECO No	DESCRIPTION	REV BY	DATE
M12837	UPDATE DRAWING DUE TO CHANGES TO LUG 3940-105	WF	06/16/20



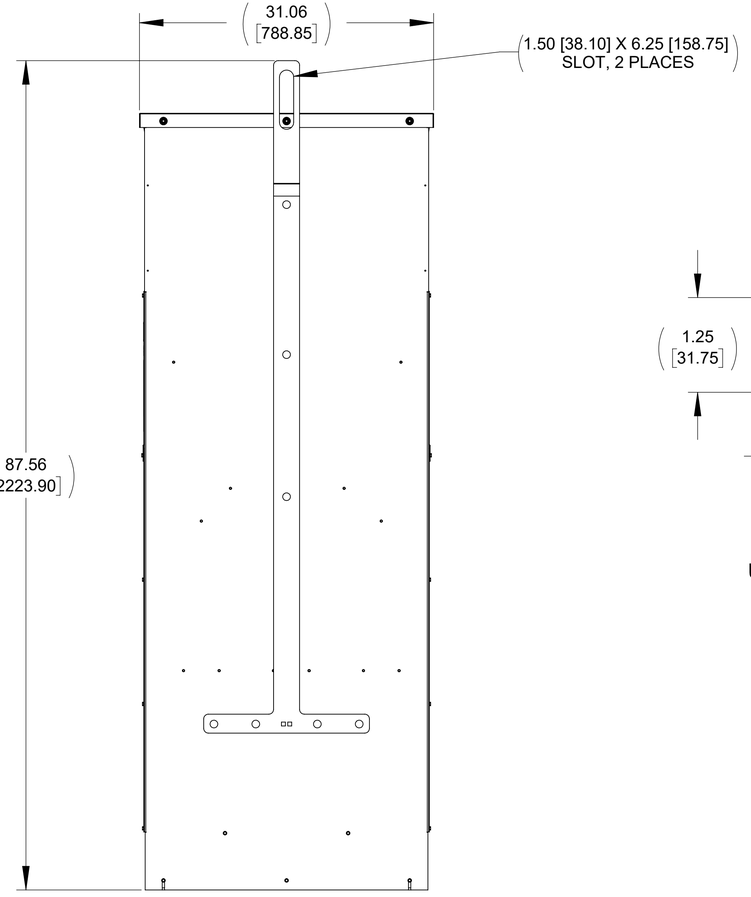
SEE NOTE 2

SEE NOTE 1

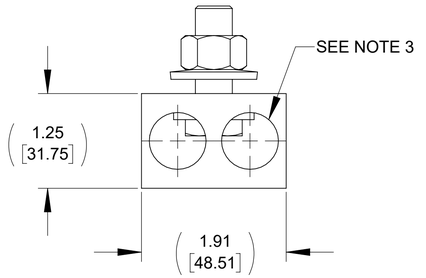
CUSTOMER CONNECTION DETAIL VIEW (THERMAL)



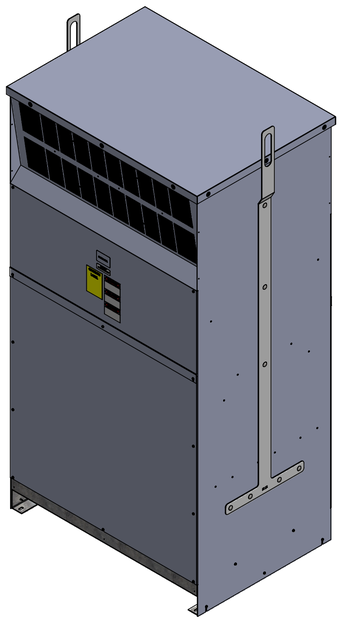
FRONT VIEW (FRONT PANEL REMOVED)

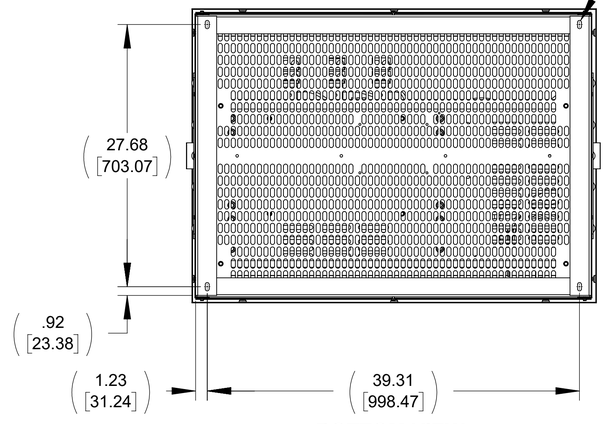


RIGHT SIDE VIEW

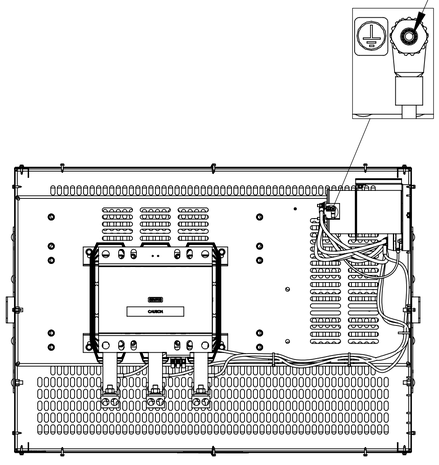


LUG VIEW (TYP 6 PLACES U1, V1, W1 U2, V2, W2 TERMINALS)

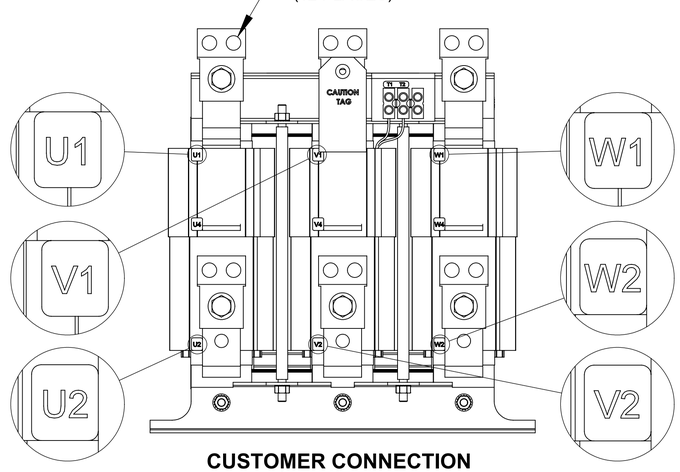




BOTTOM VIEW



TOP VIEW (TOP HAT REMOVED)



CUSTOMER CONNECTION DETAIL VIEW

NOTES:
1. **TIGHTEN TERMINAL BLOCK SCREWS TO 16 IN/LBS. TORQUE.**
2. **TERMINAL WIRE SIZE: 4-14 AWG.**
3. **TERMINAL WIRE SIZE: 6 AWG - 350 MCM.**
4. **TIGHTEN TERMINAL BLOCK SCREWS TO 200 IN/LBS. TORQUE.**

THE COMPONENT, PART OR ASSEMBLY DESCRIBED IN THIS DOCUMENT MUST COMPLY WITH THE EU(EUROPEAN UNION) DIRECTIVE RoHS2

CONTAINS <0.1% OF ANY SVHC BY WEIGHT PER REACH REGULATION

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MM] TOLERANCES ARE:

ANGLES: ± 1 °

1 PLACE .X: ± .1 [2.5]

2 PLACE .XX: ± .03 [0.76]

3 PLACE .XXX: ± .010 [0.254]

MTE POWER QUALITY, SOLVED.
A STEEL PARTNERS COMPANY

N83 W13330 Leon Road
Menomonee Falls, WI 53051 USA
800.455-4683
262.253.8200

MATERIAL

DRAWN	DATE
MN	08/30/13
CHECKED	DATE
WF	06/16/20
APPROVED	DATE
AK	06/22/20

CONFIDENTIAL AND PROPRIETARY INFORMATION
THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF MTE CORPORATION AND MAY NOT BE USED, COPIED OR DISCLOSED TO OTHERS EXCEPT WITH THE AUTHORIZED WRITTEN PERMISSION OF MTE CORPORATION

DESCRIPTION

SWG 515A 380-480V 2-8kHz
FILTER NEMA 1/2

SIZE	DWG No.	REV
D	CD SWGG0515D	07

SCALE 1:8 SHEET 1 OF 1