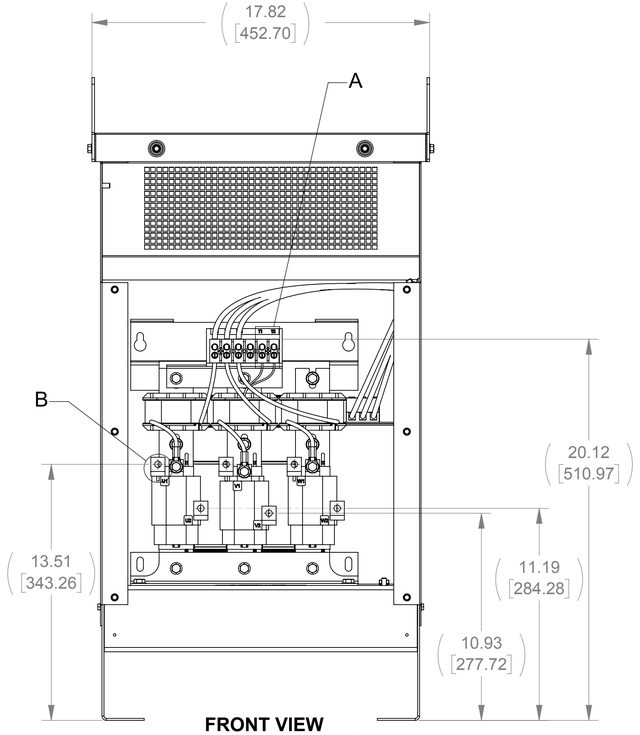
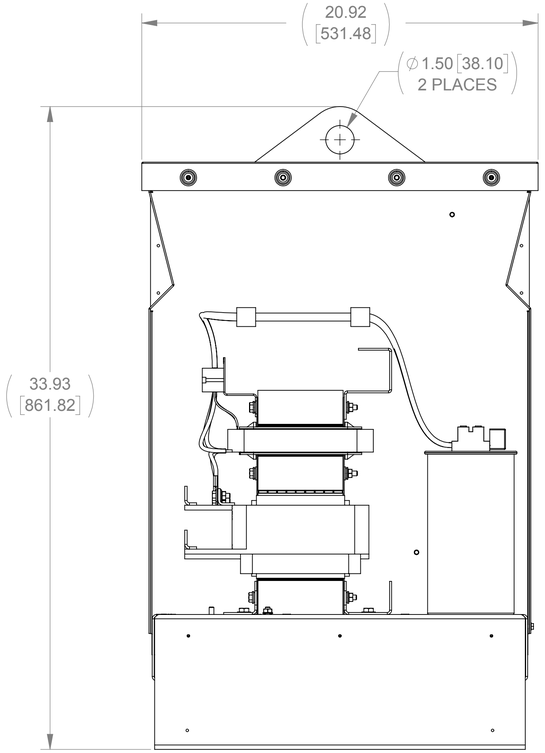
APPROX. WEIGHT (LBS)
224

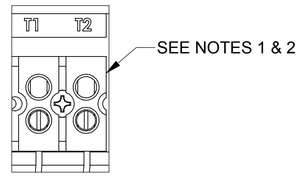
ECO No	DESCRIPTION	REV BY	DATE
M9073	UPDATE TO CURRENT DRAWING STANDARDS	MN	04/07/14



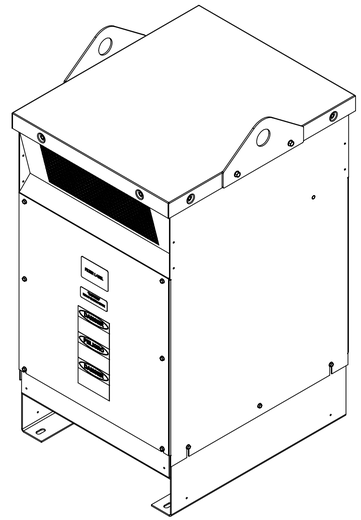
FRONT VIEW
(PANELS REMOVED)

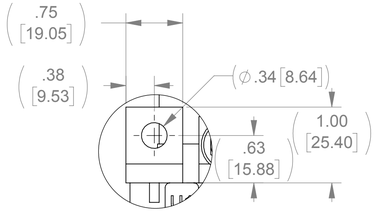


SIDE VIEW
(PANELS REMOVED)

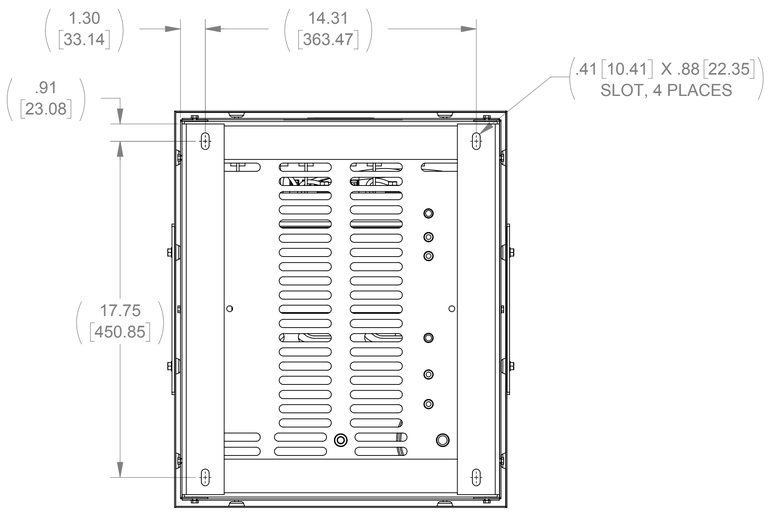


DETAIL A
CUSTOMER CONNECTION
DETAIL VIEW (THERMAL)

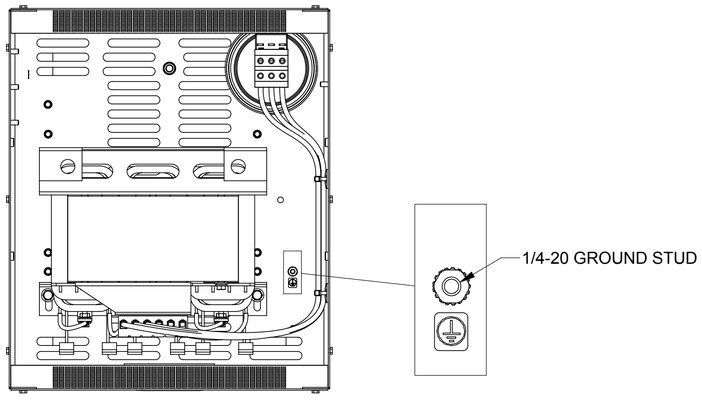




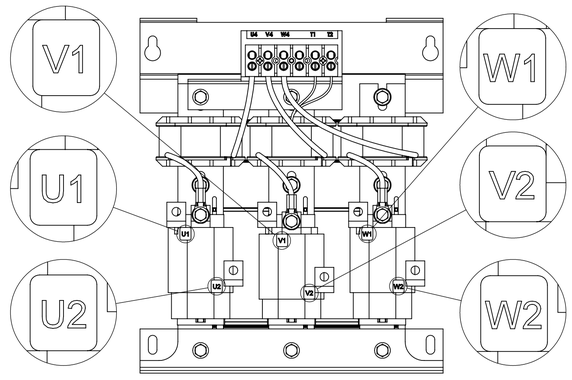
DETAIL B
(6 PLACES)



BOTTOM VIEW



TOP VIEW
(PANELS REMOVED)



CUSTOMER CONNECTION
DETAIL VIEW

NOTES:

1. **TERMINAL SCREW TIGHTENING TORQUE: 16 IN/LBS, MAX.**
2. **WIRE RANGE: 4-14 AWG.**

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
AN SL POWER ELECTRONICS COMPANY
N83 W13330 Leon Road
Menomonee Falls, WI 53051 USA
800.455-4683
262.253.8200

MATERIAL

DRAWN	DATE
SU	04/16/13
CHECKED	DATE
RH	04/09/14
APPROVED	DATE
RH	04/09/14

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

MATRIX AP 83A 600V 60HZ
FILTER, NEMA 1/2 ENCLOSURE

SIZE	DWG No.	REV
D	CD MAPG0083E	02

SCALE 1:4 SHEET 1 OF 1