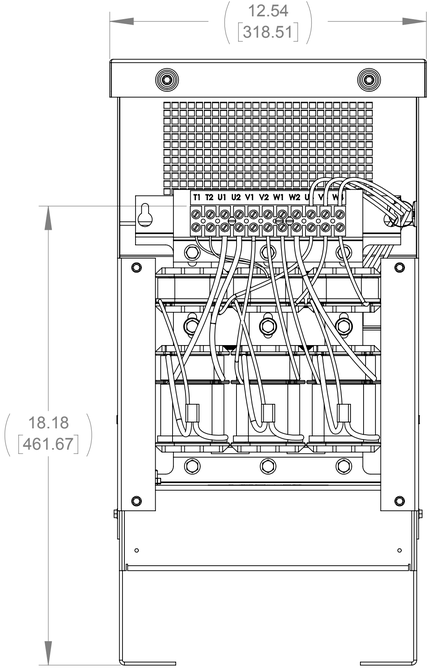
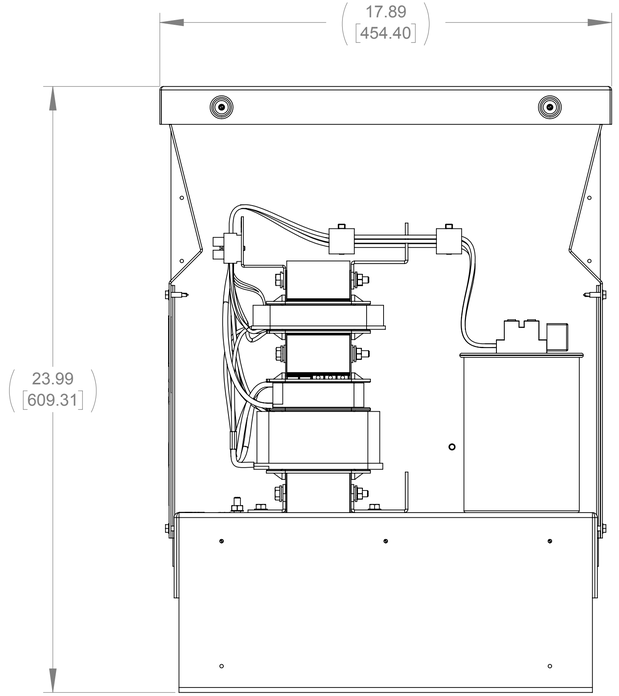
APPROX. WEIGHT (LBS)
117

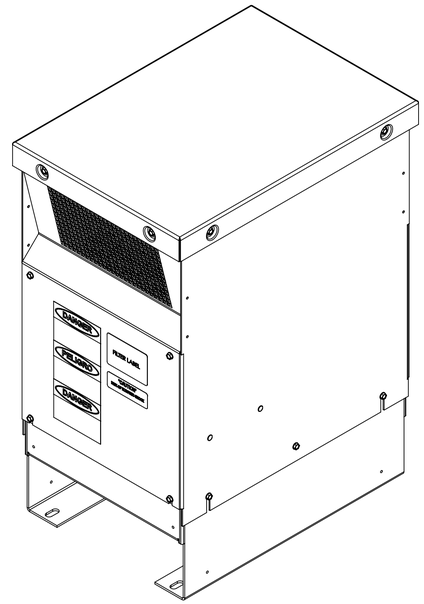
ECO No	DESCRIPTION	REV BY	DATE
M9054	UPDATE TO CURRENT DRAWING STANDARDS	MN	03/21/14

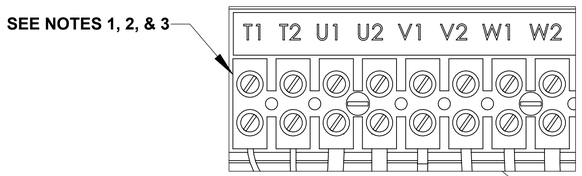


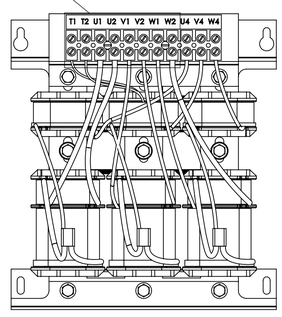
FRONT VIEW
(PANELS REMOVED)



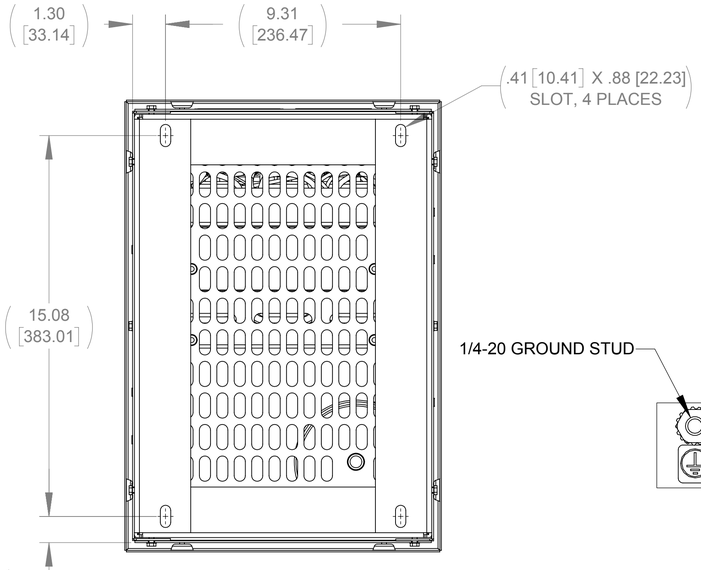
SIDE VIEW
(PANELS REMOVED)



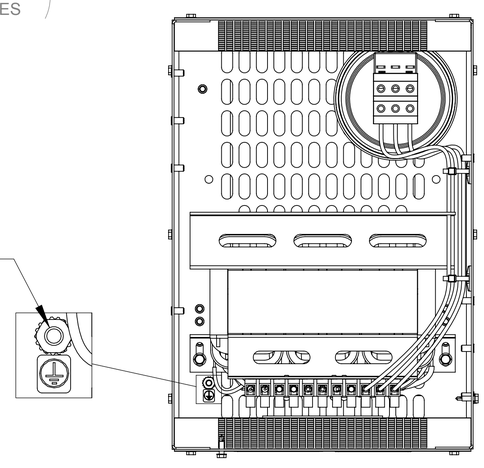




CUSTOMER CONNECTION
DETAIL VIEW AT REACTOR



BOTTOM VIEW



TOP VIEW
(PANEL REMOVED)

NOTES:

1. **TERMINAL SCREW TIGHTENING TORQUE: 16 IN/LBS, MAX.**
2. **WIRE RANGE: 4-14 AWG.**
3. **CUSTOMER DOES NOT CONNECT TO U4, V4, & W4 LOCATED ON THE REACTOR TERMINAL BLOCK.**

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 EL POWER ELECTRONICS COMPANY

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800.455-4683
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MATERIAL

DRAWN	DATE
JS	04/03/13
CHECKED	DATE
RH	03/24/14
APPROVED	DATE
RH	03/24/14

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DESCRIPTION

MATRIX AP 27A 600V 60HZ
FILTER, NEMA 1/2 ENCLOSURE

SIZE	DWG No.	REV
D	CD MAPG0027E	02

SCALE 1:3 SHEET 1 OF 1