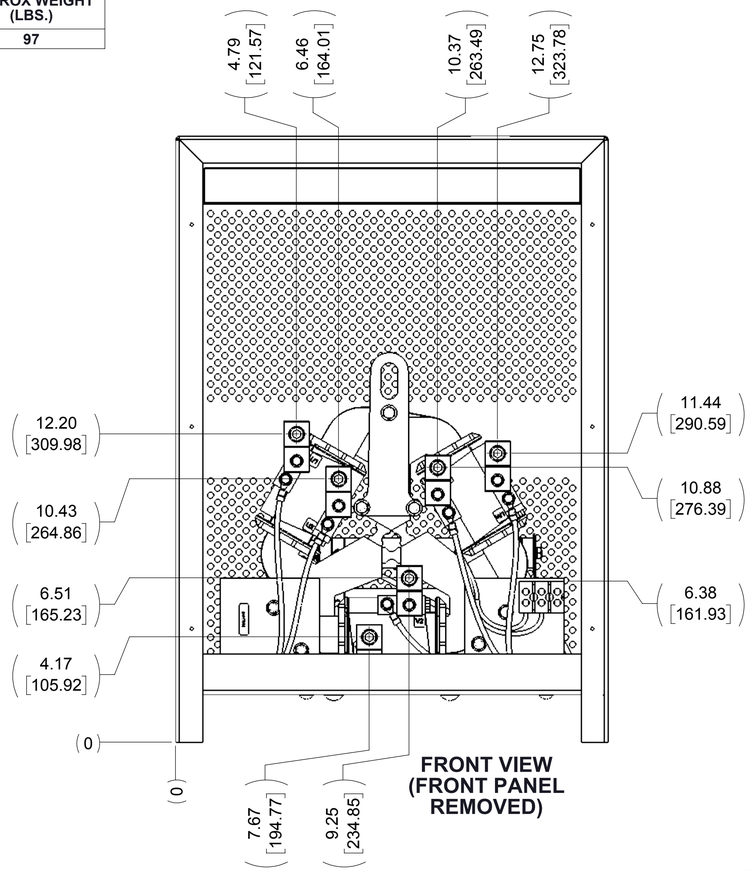
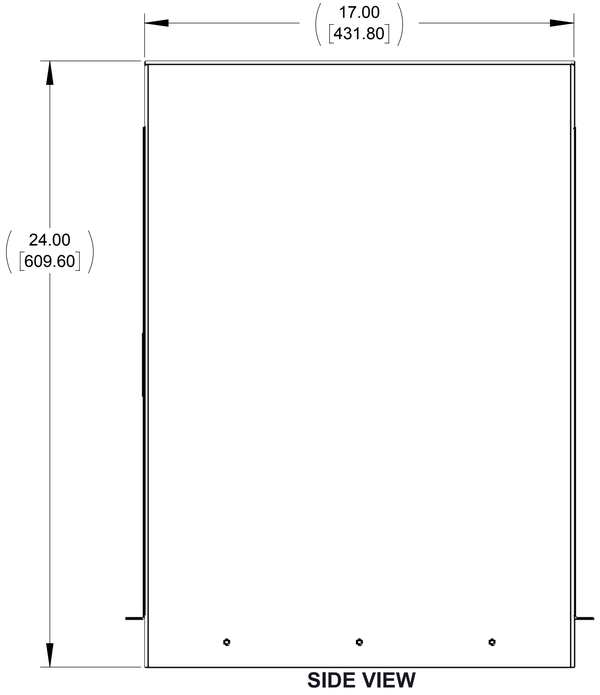
APPROX WEIGHT (LBS.)
97

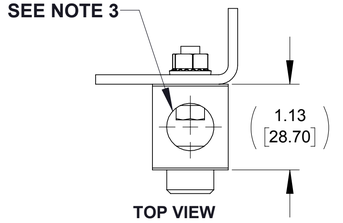
ECO No	DESCRIPTION	REV BY	DATE
M9346	LABEL GRAPHICS UPDATED	JT	10/21/14



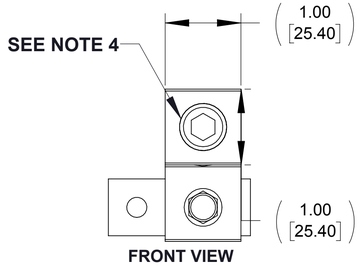
FRONT VIEW (FRONT PANEL REMOVED)



SIDE VIEW

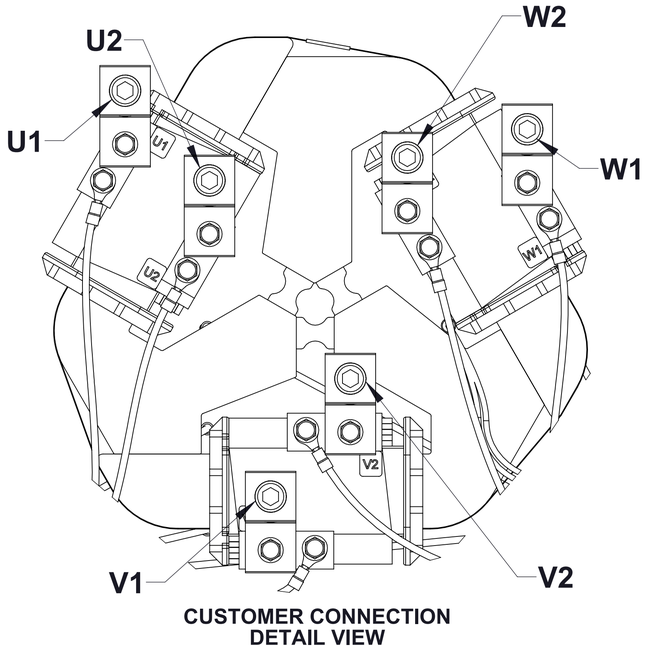


TOP VIEW

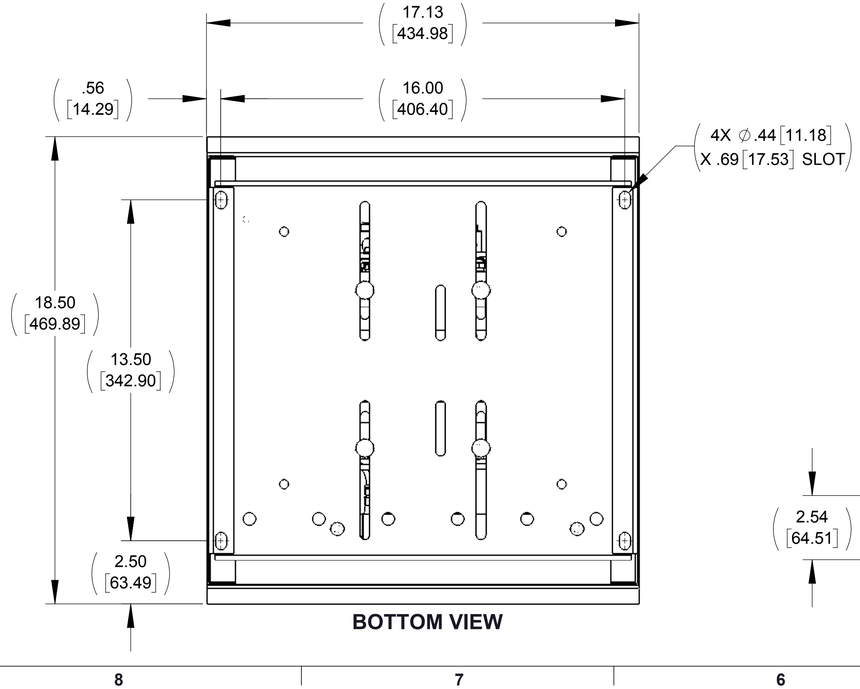


FRONT VIEW

FIELD TERMINAL DETAIL
(6 PLACES)
(U1, U2, V1, V2, W1, W2)

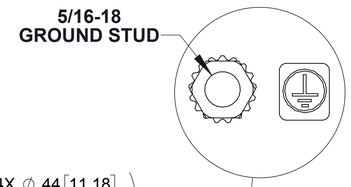


CUSTOMER CONNECTION DETAIL VIEW

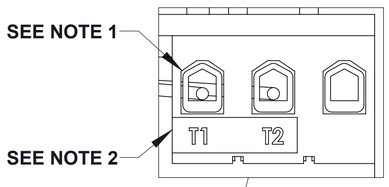


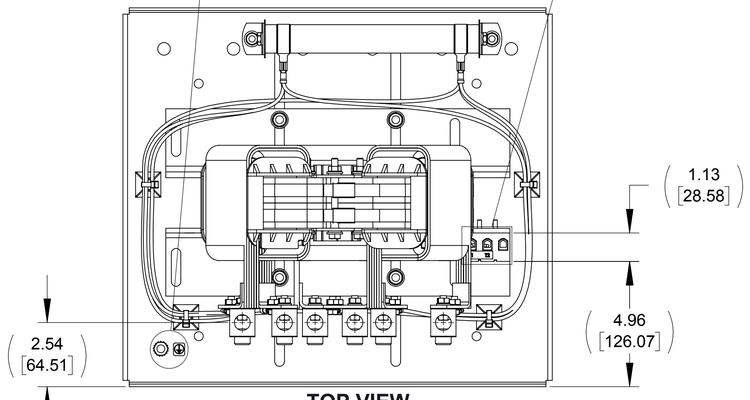
BOTTOM VIEW

GROUNDING DETAIL



CUSTOMER THERMAL CONNECTION





TOP VIEW (PANELS REMOVED)

NOTES:

1. **WIRE RANGE: 4 - 18 AWG**
2. **TERMINAL SCREW TIGHTENING TORQUE: 16 IN/LBS, MAX.**
3. **WIRE RANGE: 250 kcmil - 6 AWG**
4. **TERMINAL SCREW TIGHTENING TORQUE: 275 IN/LBS, MAX.**

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
	MM	07/24/14
	CHECKED	DATE
	TM	10/22/14
	APPROVED	DATE
	TM	10/22/14

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DESCRIPTION

DV SENTRY 130A 380-600V
FILTER, NEMA 1/2 ENCL.

SIZE	DWG No.	REV
D	CD DVSG0130E	01
SCALE 1:3		SHEET 1 OF 1