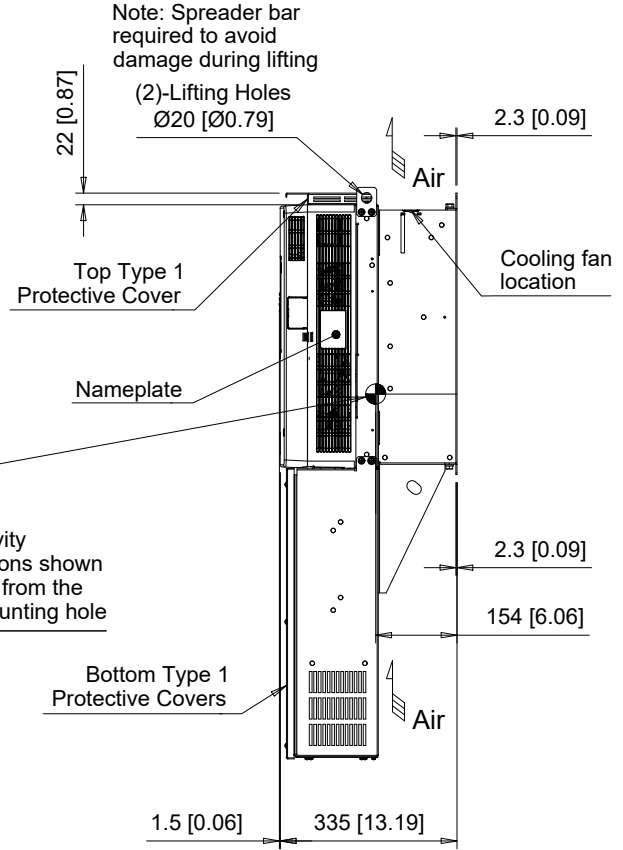


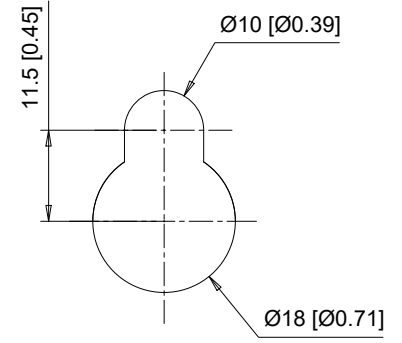
(4) Mounting Holes for M8 [5/16"] Screws. See Detail A for top mounting hole dimensions.

Center of Gravity Note: Dimensions shown are measured from the bottom left mounting hole

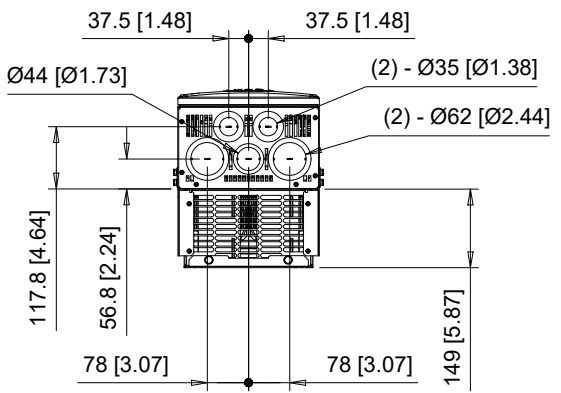


Note: Spreader bar required to avoid damage during lifting

(2)-Lifting Holes Ø20 [Ø0.79]



Detail A
Top mounting hole dimensions
Scale 1:1

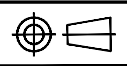


The dimensions shown are for an IP20 Type Drive that has been converted to a NEMA Type 1 Drive by adding the parts from Fuse Ready NEMA 1 Kit part number UUX002314

C/C:	INPUT VOLTAGE	WEIGHT	COOLING
GA80□	3-PHASE (VAC)	Kg (lb)	FANS
2169□□□	200 TO 240	53 (116.6)	2
2211□□□		54 (118.8)	2
4140□□□	380 TO 480	52 (114.4)	2
4168□□□		53 (116.6)	2
5062□□□	500 TO 600	53 (116.6)	2
5077□□□		53 (116.6)	2
5099□□□		53 (116.6)	2

□ denotes A-Z

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UNITS MM [IN]
SCALE 1:15

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TECH. L. UDDIN 6-16-24
APRV. M. BAUMGARDNER 7-8-24

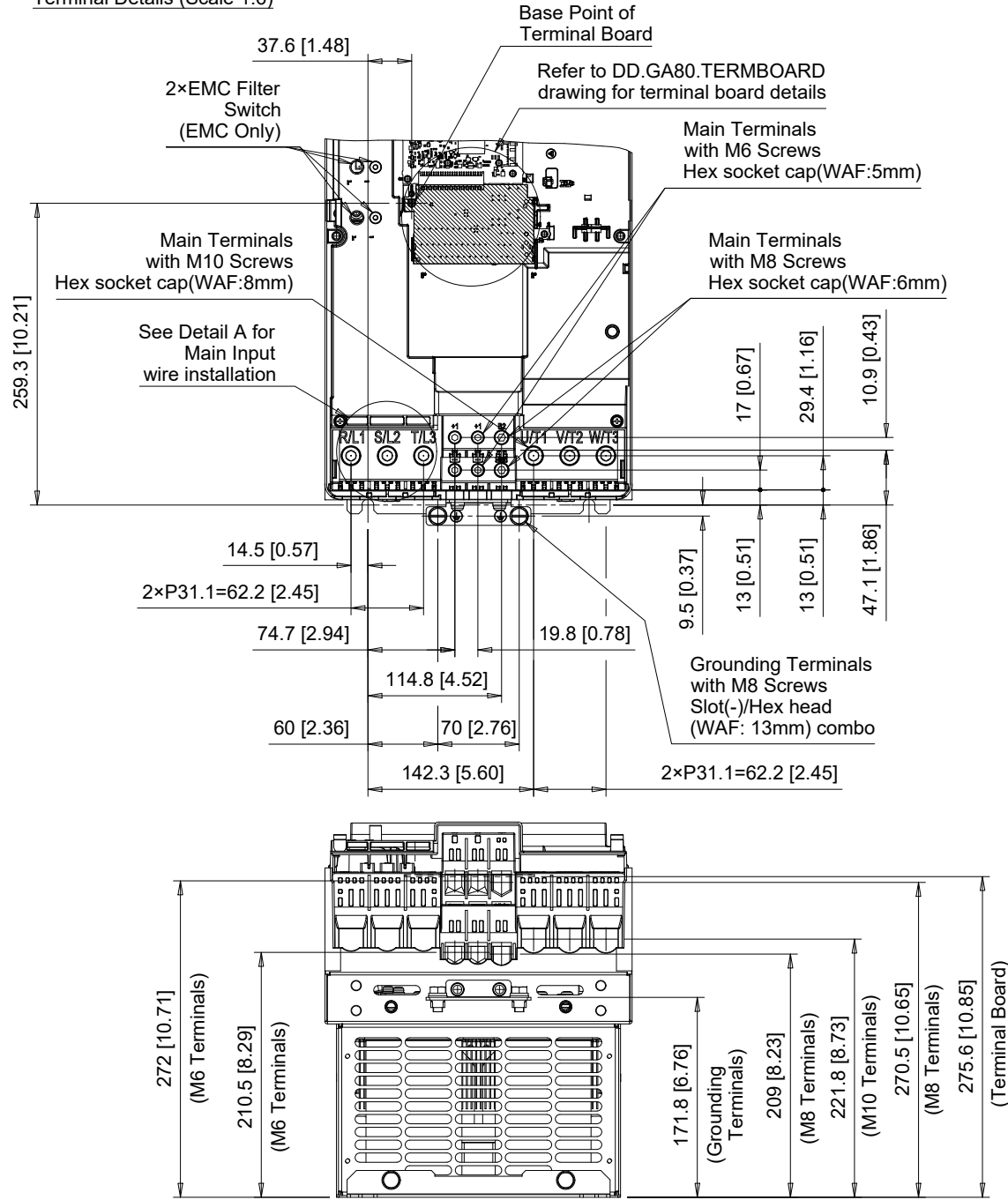
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FRAME SIZE 7
FUSE READY
NEMA TYPE 1 ENCLOSURE

SIZE A PAGE 1 OF 4
DWG.NO. DD.GA80.FR7.N1.F

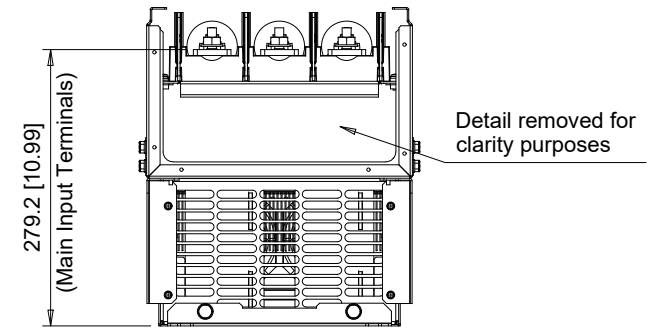
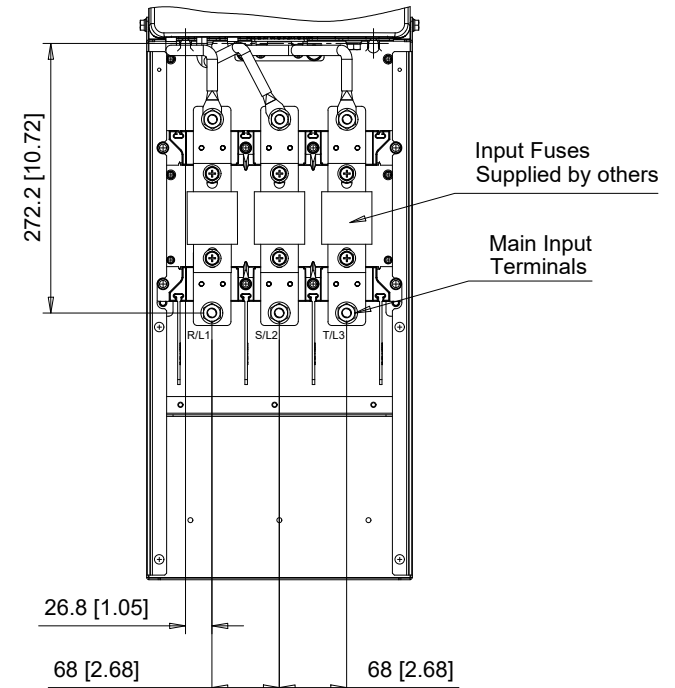
REV 0

Terminal and Wiring Information for GA80□2169, GA80□2211, GA80□4140 and GA80□4168

Terminal Details (Scale 1:6)



Detail A - Input Terminals (Scale 1:8)



Detail with Type 1 Protective Covers (Kit)

C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2169□□□	R/L1, S/L2, T/L3	2 - 300 (35 - 150)	M10	12 - 14 (107 - 124)
2211□□□	U/T1, V/T2, W/T3	2 - 300 (35 - 150)	M10	12 - 14 (107 - 124)
4140□□□	- , - , +1, +1	6 - 2/0 (16 - 70)*1	M6	8 - 9 (71 - 80)
4168□□□	+3/B1, B2	4 - 3/0 (25 - 95)	M8	8 - 9 (71 - 80)
	⊕	4 - 1/0 (25 - 50)	M8	9.0 - 11 (79.7 - 97.4)

□ Denotes A-Z

Note: Refer to applicable codes and standards for proper wire type and size.

*1 - Terminals "-" and "+1" have two screws. Wire range indicates the wire gauge per one terminal.

Detail without Type 1 Protective Covers (Kit)

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UNITS MM [IN]
SCALE ABOVE

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TECH. L. UDDIN 6-16-24
APRV. M. BAUMGARDNER 7-8-24

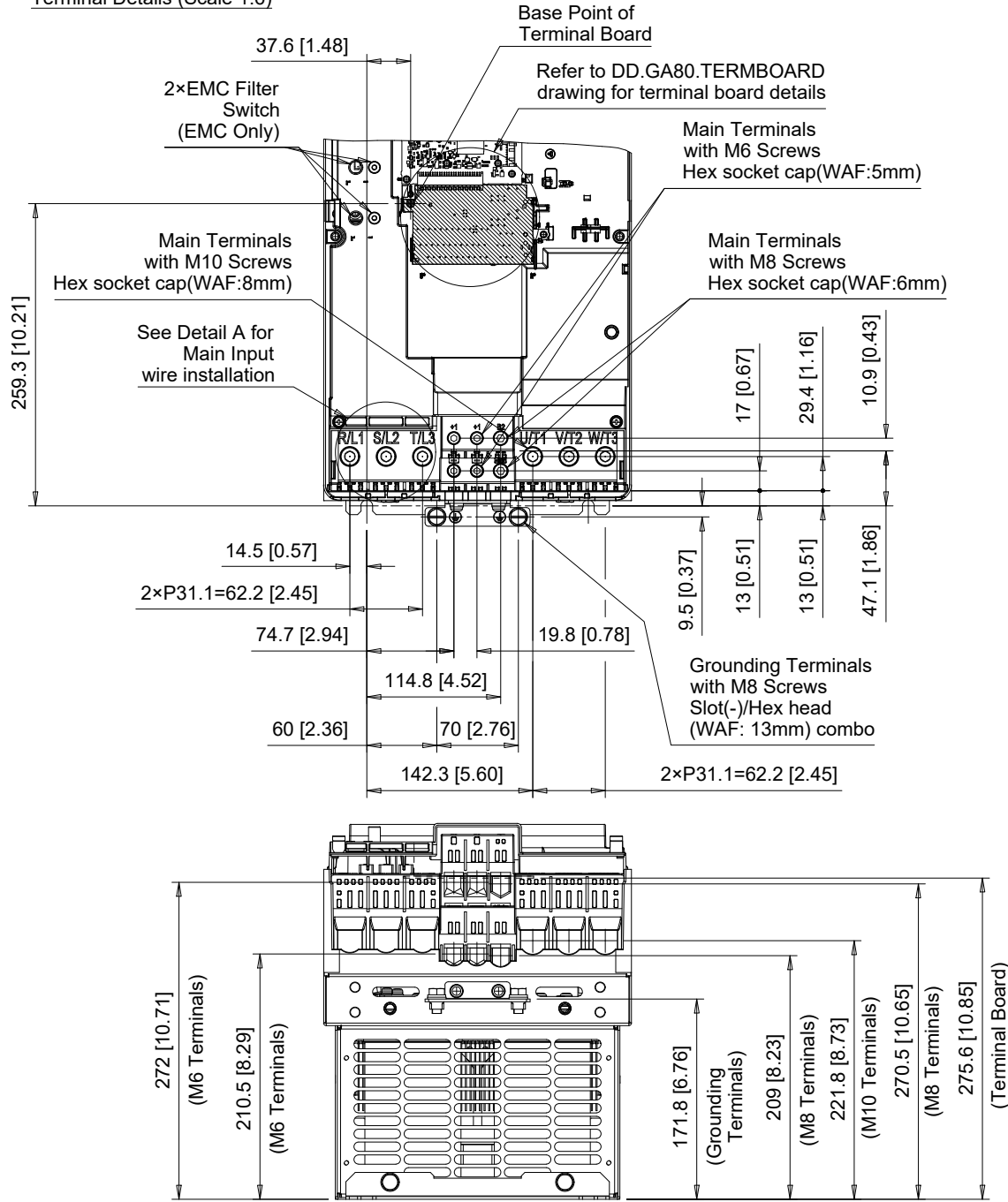
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NEMA TYPE 1 ENCLOSURE

SIZE A PAGE 2 OF 4
DWG.NO. DD.GA80.FR7.N1.F

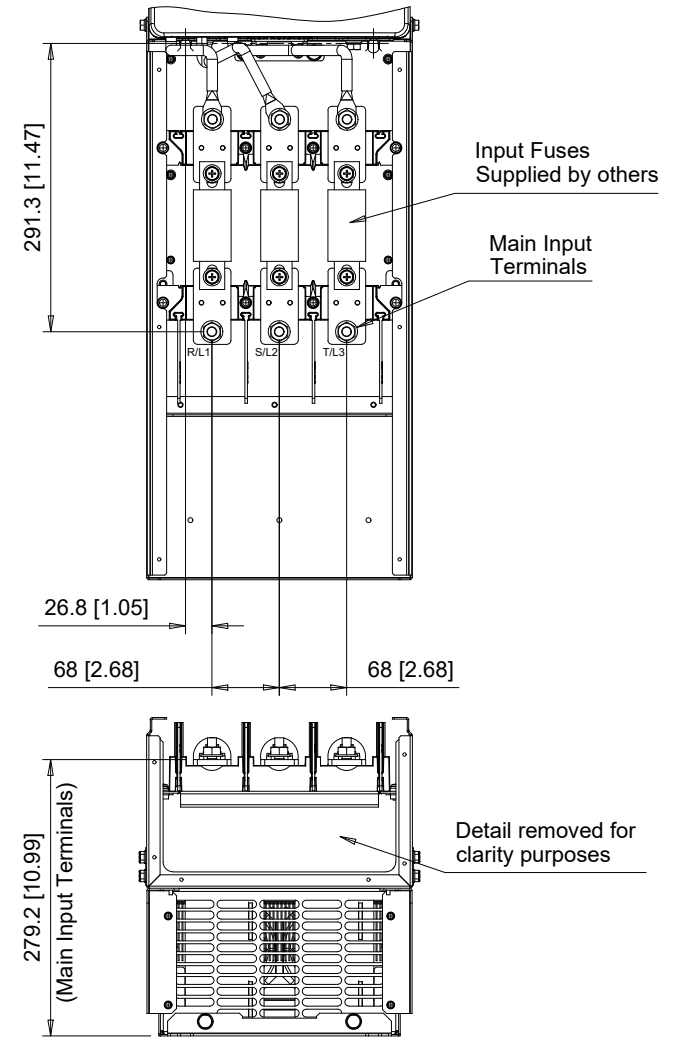
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Terminal and Wiring Information for GA80□5062, GA80□5077 and GA80□5099

Terminal Details (Scale 1:6)



Detail A - Input Terminals (Scale 1:8)



Detail with Type 1 Protective Covers (Kit)

C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
5062□□□	R/L1, S/L2, T/L3	2 - 300 (35 - 150)	M10	12 - 14 (107 - 124)
	U/T1, V/T2, W/T3	2 - 300 (35 - 150)	M10	12 - 14 (107 - 124)
5077□□□	- , - , +1, +1	6 - 2/0 (16 - 70)*1	M6	8 - 9 (71 - 80)
5099□□□	+3/B1, B2	4 - 3/0 (25 - 95)	M8	8 - 9 (71 - 80)
	⊕	4 - 1/0 (25 - 50)	M8	9.0 - 11 (79.7 - 97.4)

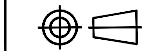
□ Denotes A-Z

Note: Refer to applicable codes and standards for proper wire type and size.

*1 - Terminals "-" and "+1" have two screws. Wire range indicates the wire gauge per one terminal.

Detail without Type 1 Protective Covers (Kit)

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UNITS MM [IN]

SCALE ABOVE

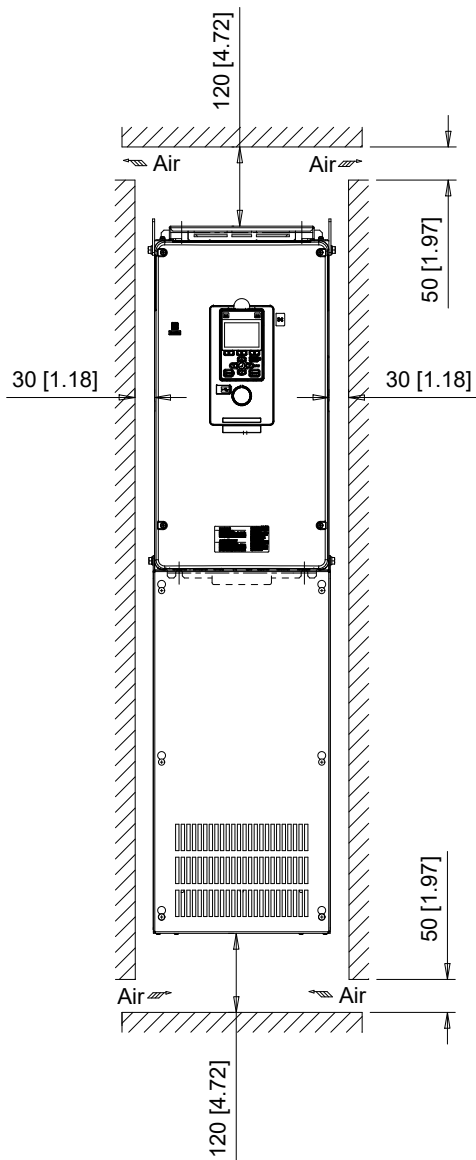
DRWN.	J. MATTAS	6-5-24
CHKD.	J. PIOTROWSKI	6-6-24
TECH.	L. UDDIN	6-16-24
APRV.	M. BAUMGARDNER	7-8-24

TITLE	GA800 DIMENSION DRAWING
	FRAME SIZE 7
	FUSE READY
	NEMA TYPE 1 ENCLOSURE

SIZE	A	PAGE	3 OF 4
DWG.NO.	DD.GA80.FR7.N1.F		

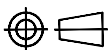
REV 0

Minimum Installation Clearances (Scale 1:12)



Note:
For alternate mounting configurations, consult manual.

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UNITS MM [IN]
SCALE ABOVE

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TECH.	L. UDDIN	6-16-24
APRV.	M. BAUMGARDNER	7-8-24

TITLE
GA800 DIMENSION DRAWING
FRAME SIZE 7
FUSE READY
NEMA TYPE 1 ENCLOSURE

SIZE A PAGE 4 OF 4
DWG.NO.
DD.GA80.FR7.N1.F

REV
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