

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 UUX002342

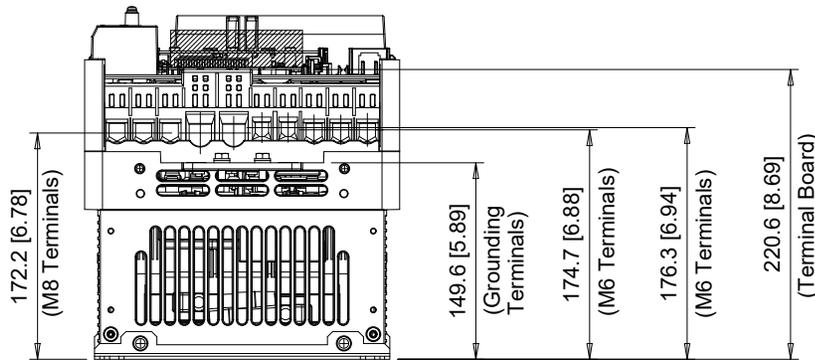
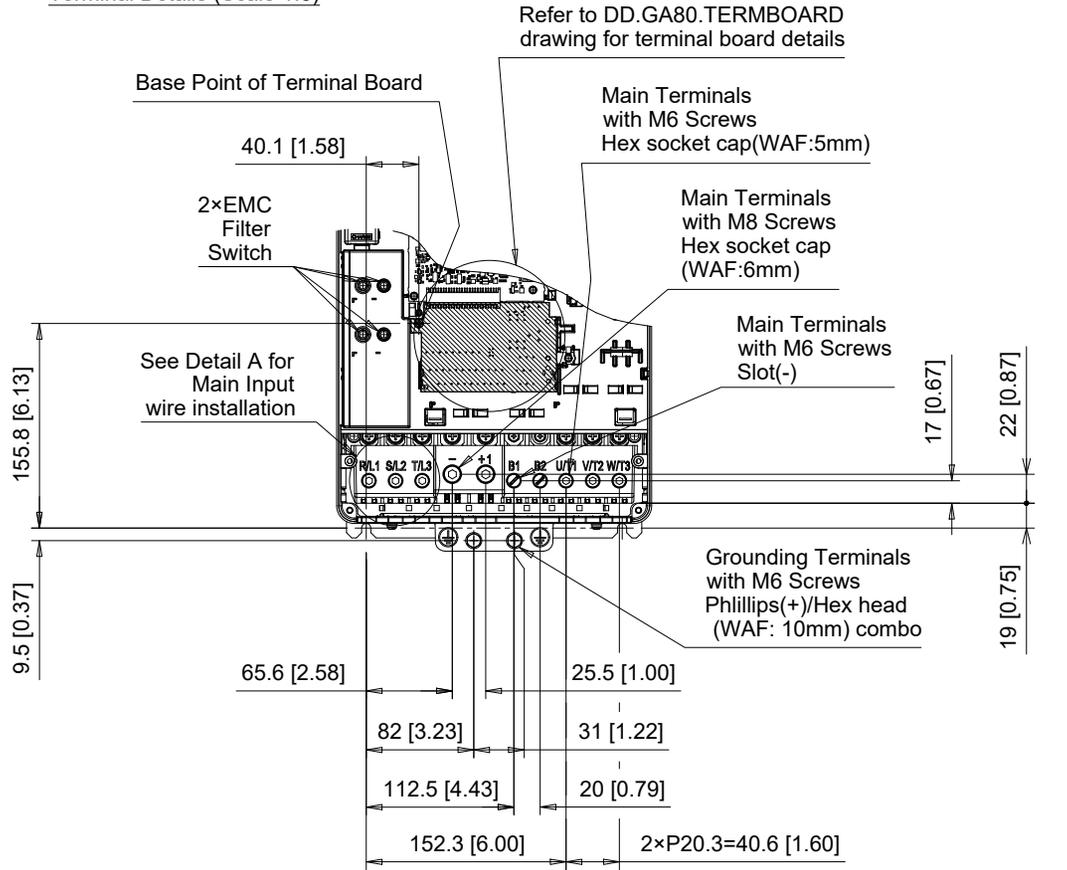
C/C: GA80□	INPUT VOLTAGE 3-PHASE (VAC)	WEIGHT Kg (lb)	COOLING FANS
2110□□□	200 TO 240	25.0 (55.1)	2
4075□□□	380 TO 480	22.0 (48.5)	2
5041□□□	500 TO 600	23.0 (50.7)	2
5052□□□		23.0 (50.7)	2

□ denotes A-Z

YASKAWA		DRWN. J. MATTAS	8-28-25	TITLE GA800 DIMENSION DRAWING FRAME SIZE 4 FUSE READY NEMA TYPE 1 ENCLOSURE	SIZE A	PAGE 1 OF 5	REV 0
	UNITS MM [IN]	CHKD. J. PIOTROWSKI	8-28-25		DWG.NO.		
	SCALE 1:8	TECH. L. UDDIN	8-28-25		DD.GA80.FR4.N1.F		
	APRV. M. BAUMGARDNER	8-29-25					

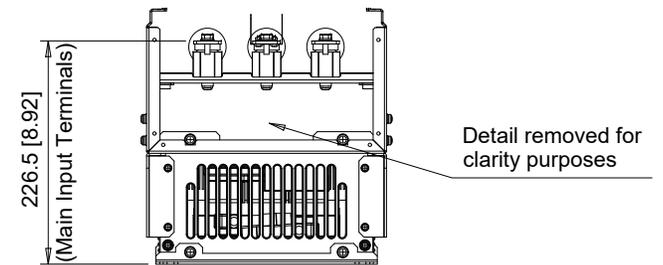
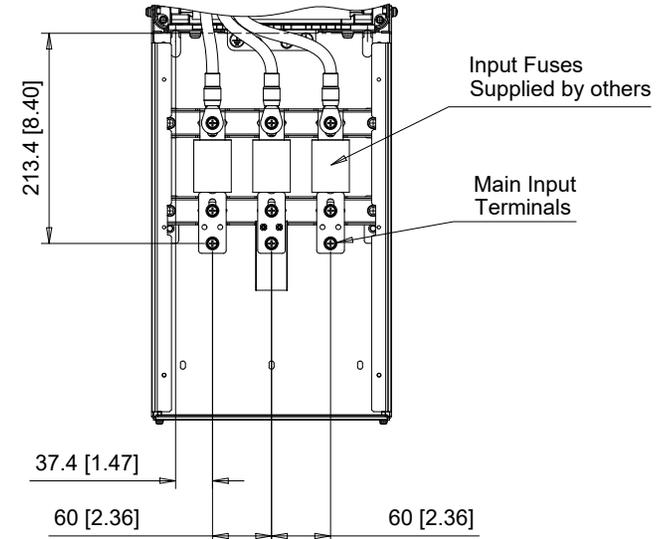
Terminal and Wiring Information for GA80□2110

Terminal Details (Scale 1:6)



Detail without Type 1 Protective Covers (Kit)

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.)
2110□□	R/L1, S/L2, T/L3	6 - 2/0 (16 - 70)	M6	4.4 (39)
	U/T1, V/T2, W/T3	6 - 2/0 (16 - 70)	M6	8 - 9 (71 - 80)
	-, +1	2 - 4/0 (35 - 120)	M8	10 - 12 (89 - 107)
	B1, B2	14 - 2 (2.5 - 35)	M6	3 - 3.5 (27 - 31)
	⊕	6 - 4 (16 - 25)	M6	5.4 - 6.0 (47.8 - 53.1)

□ Denotes A-Z

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

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SCALE ABOVE

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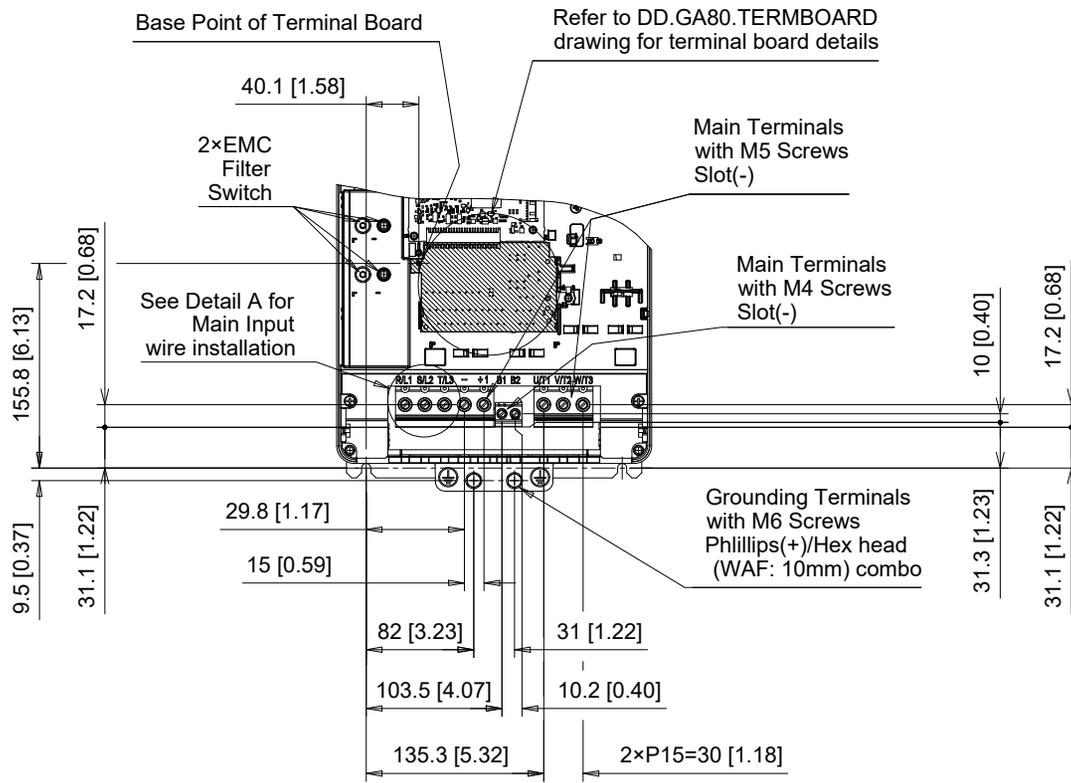
TITLE
GA800 DIMENSION DRAWING
FRAME SIZE 4
FUSE READY
NEMA TYPE 1 ENCLOSURE

SIZE A PAGE 2 OF 5
DWG.NO. DD.GA80.FR4.N1.F

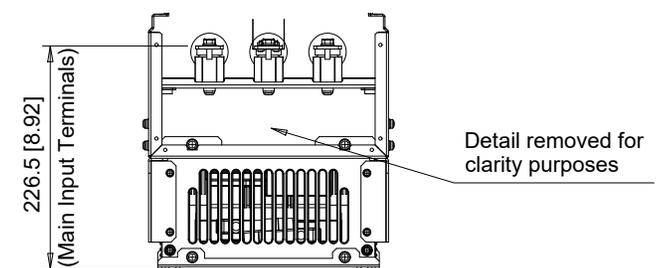
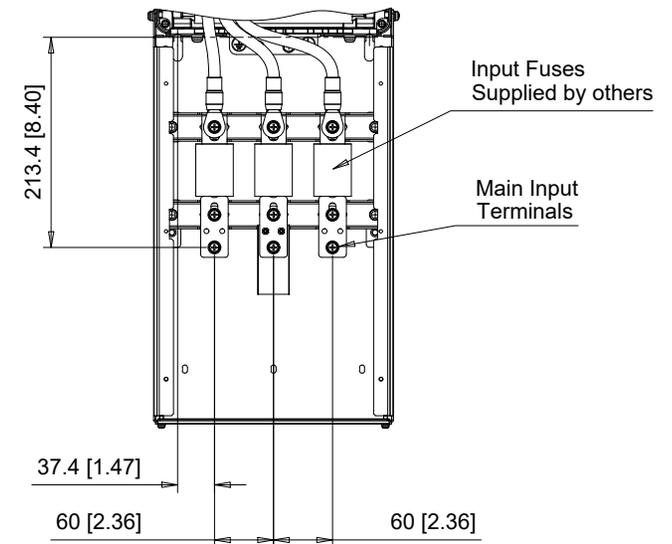
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Terminal and Wiring Information for GA80□4075

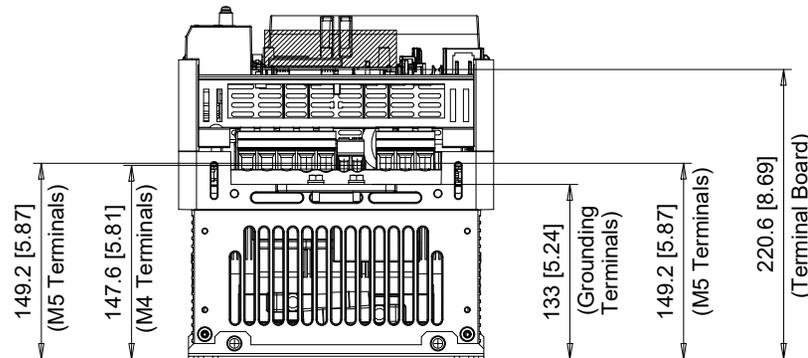
Terminal Details (Scale 1:6)



Detail A - Input Terminals (Scale 1:8)



Detail with Type 1 Protective Covers (Kit)



Detail without Type 1 Protective Covers (Kit)

C/C:	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
GA80□	R/L1, S/L2, T/L3	8 - 2 (10 - 35)	M6	4.4 (39)
4075□□	U/T1, V/T2, W/T3	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	-, +1	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	B1, B2	14 - 6 (2.5 - 10)	M4	1.5 - 1.7 (13.5 - 15)
	⊕	6 - 4 (16 - 25)	M6	5.4 - 6.0 (47.8 - 53.1)

□ Denotes A-Z

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



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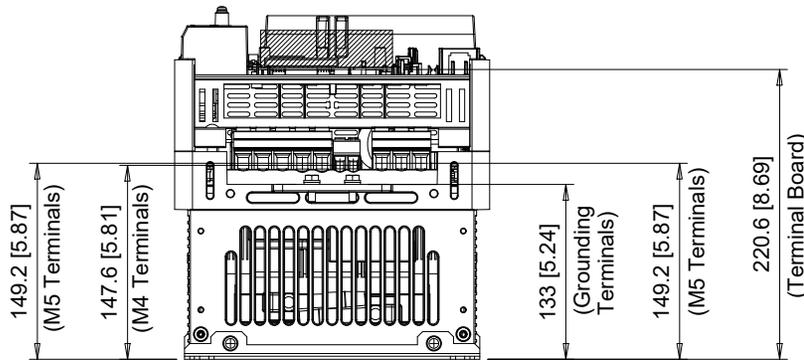
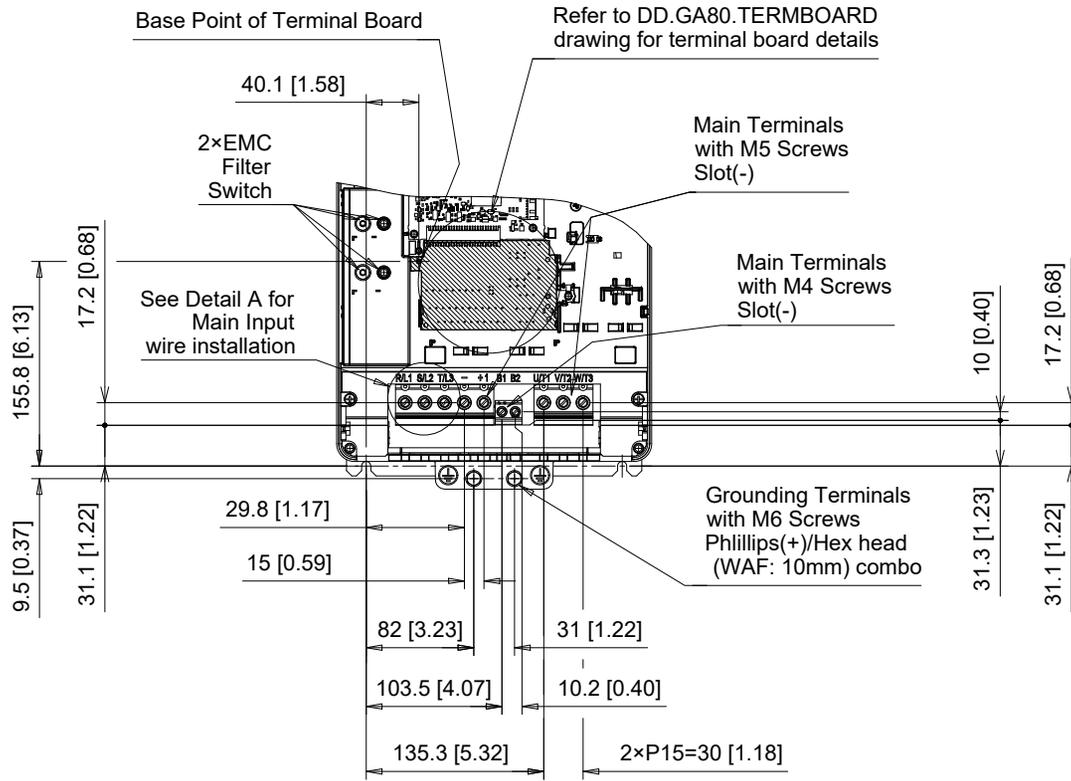
TITLE
GA800 DIMENSION DRAWING
FRAME SIZE 4
FUSE READY
NEMA TYPE 1 ENCLOSURE

SIZE A PAGE 3 OF 5
DWG.NO. DD.GA80.FR4.N1.F

REV 0

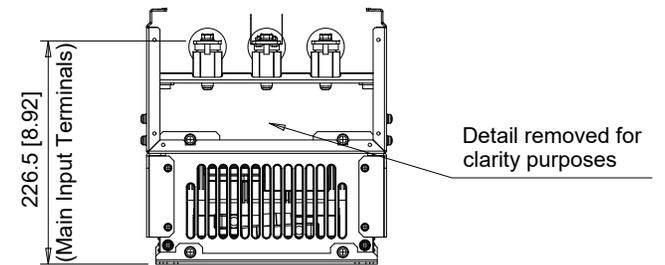
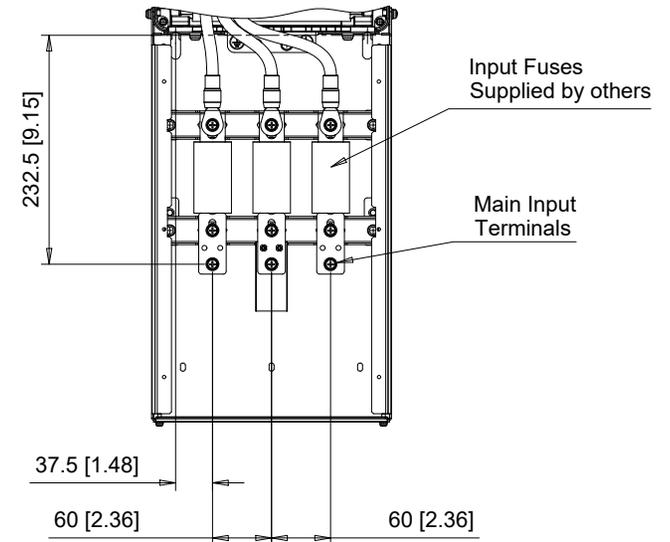
Terminal and Wiring Information for GA80□5041 and GA80□5052

Terminal Details (Scale 1:6)



Detail without Type 1 Protective Covers (Kit)

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.)
5041□□□	R/L1, S/L2, T/L3	8 - 2 (10 - 35)	M6	4.4 (39)
5052□□□	U/T1, V/T2, W/T3	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	-, +1	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	B1, B2	14 - 6 (2.5 - 10)	M4	1.5 - 1.7 (13.5 - 15)
	⊕	6 - 4 (16 - 25)	M6	5.4 - 6.0 (47.8 - 53.1)

□ Denotes A-Z

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

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UNITS MM [IN]
SCALE ABOVE

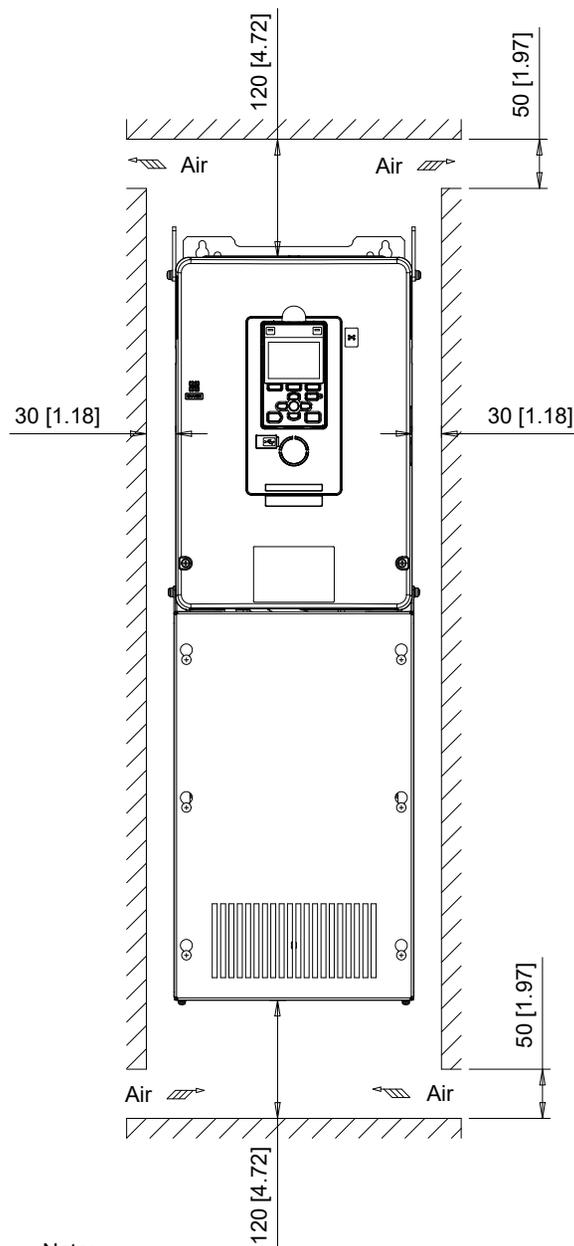
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TITLE
GA800 DIMENSION DRAWING
FRAME SIZE 4
FUSE READY
NEMA TYPE 1 ENCLOSURE

SIZE A PAGE 4 OF 5
DWG.NO. DD.GA80.FR4.N1.F

REV 0

Minimum Installation Clearances



Note:
For alternate mounting configurations, consult manual.

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SCALE 1:8

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TECH.	L. UDDIN	8-28-25
APRV.	M. BAUMGARDNER	8-29-25

TITLE	GA800 DIMENSION DRAWING
	FRAME SIZE 4
	FUSE READY
	NEMA TYPE 1 ENCLOSURE

SIZE	A	PAGE	5 OF 5	REV	0
DWG.NO.	DD.GA80.FR4.N1.F				