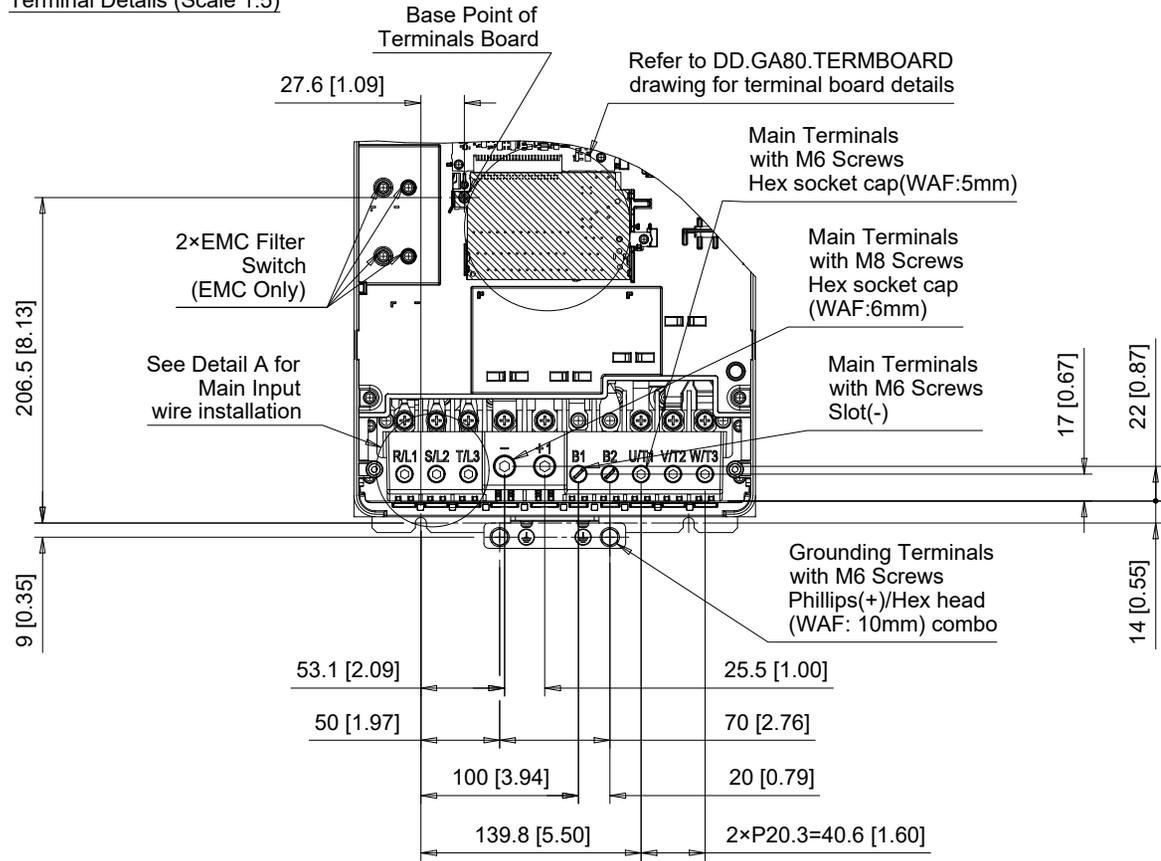
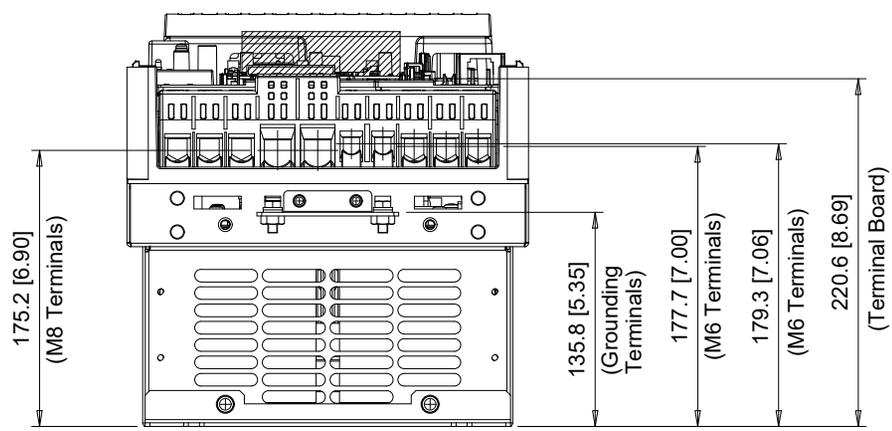
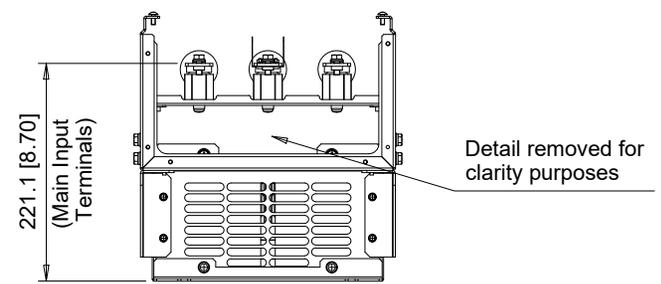
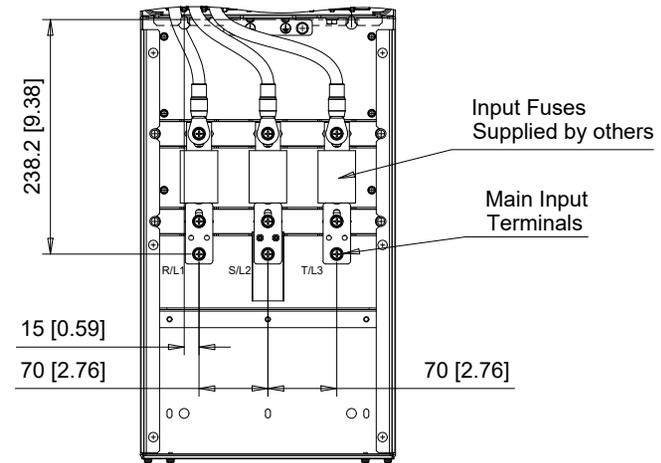


Terminal and Wiring Information for GA80□2138 and GA80□4103

Terminal Details (Scale 1:5)



Detail A - Input Terminals (Scale 1:8)



Detail without Type 1 Protective Covers (Kit)

C/C: GA80□	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
2138□□□	R/L1, S/L2, T/L3	6 - 2/0 (16 - 70)	M6	4.4 (39)
4103□□□	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	3.0 - 3.5 (27 - 31)
	⊕	6 - 4 (16 - 25)	M6	5.4 - 6.0 (47.8 - 53.1)

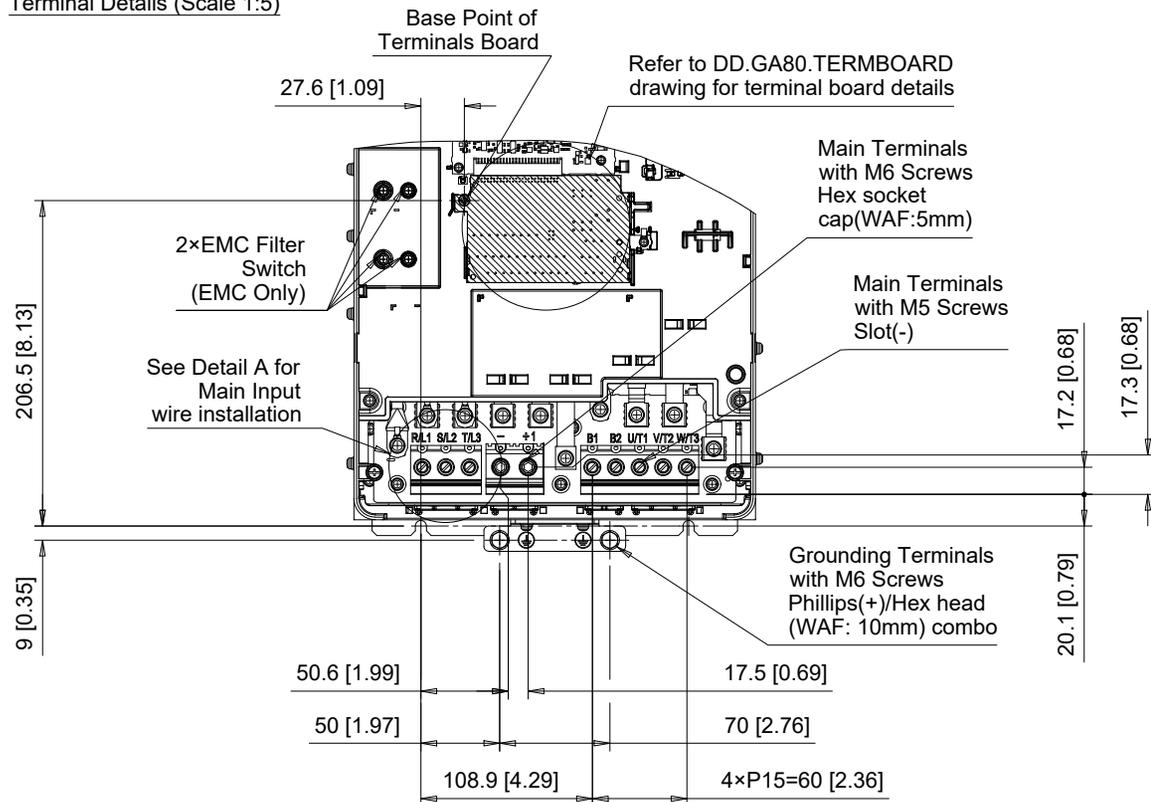
□ Denotes A-Z

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

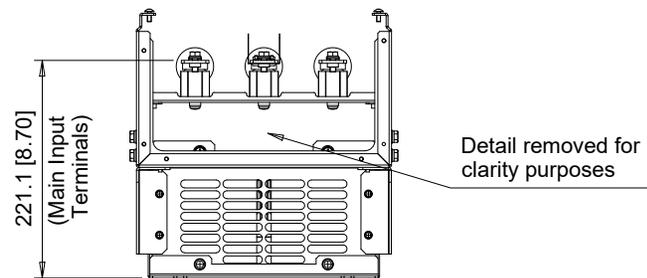
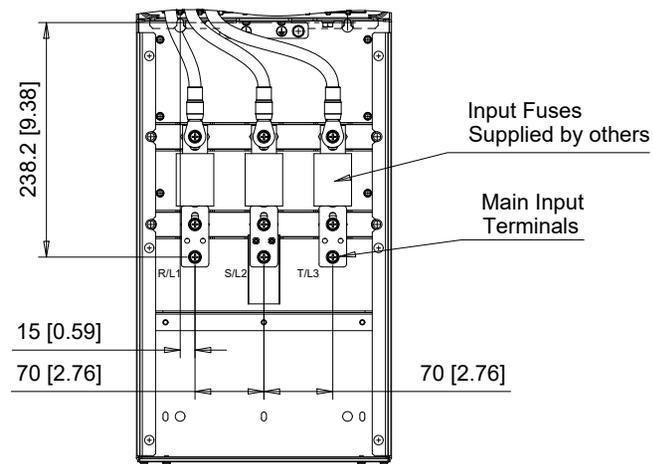
YASKAWA		DRWN. J. MATTAS	8-28-25	TITLE GA800 DIMENSION DRAWING FRAME SIZE 6 FUSE READY NEMA TYPE 1 ENCLOSURE	SIZE A	PAGE 2 OF 4	REV 0
	UNITS MM [IN]	CHKD. J. PIOTROWSKI	8-28-25		DWG.NO.		
	SCALE ABOVE	TECH. L. UDDIN	8-28-25		DD.GA80.FR6.N1.F		
	APRV. M. BAUMGARDNER	8-29-25					

Terminal and Wiring Information for GA80□4089

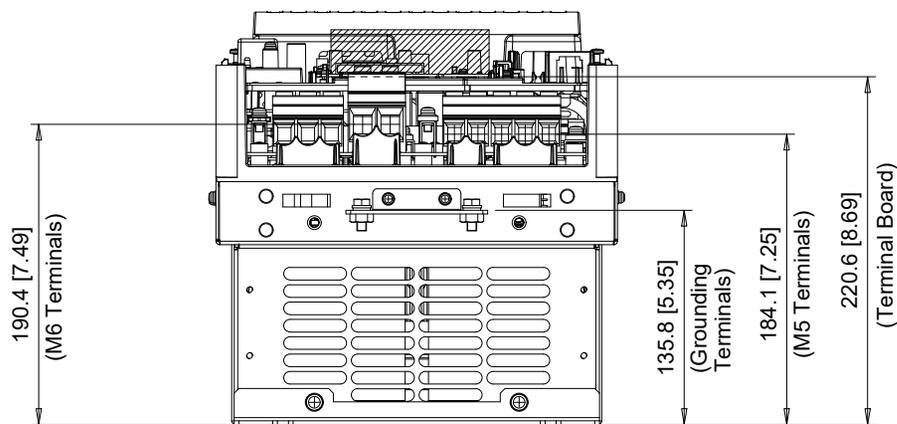
Terminal Details (Scale 1:5)



Detail A - Input Terminals (Scale 1:8)



Detail with Type 1 Protective Covers (Kit)



Detail without Type 1 Protective Covers (Kit)

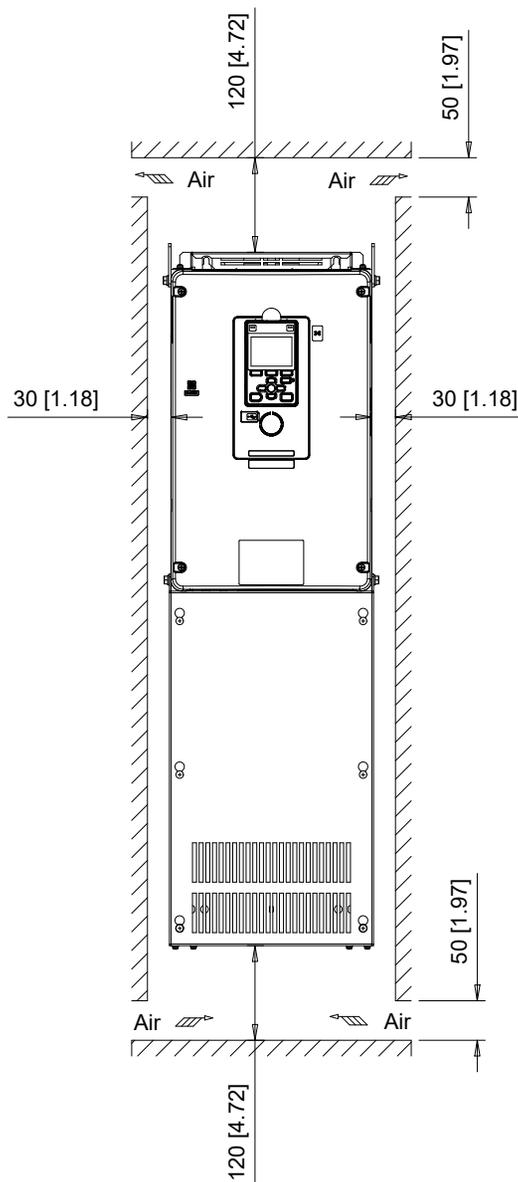
C/C:	TERMINAL SYMBOL	WIRE RANGE AWG (mm ²)	TERMINAL SCREW	CLAMPING TORQUE N.m. (lb.in.)
GA80□	R/L1, S/L2, T/L3	8 - 2 (10 - 35)	M6	4.4 (39)
4089□□	U/T1, V/T2, W/T3	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	-, +1	14 - 2/0 (2.5 - 70)	M6	5.0 - 5.5 (45 - 49)
	B1, B2	8 - 2 (10 - 35)	M5	4.1 - 4.5 (36 - 40)
	⊕	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.

YASKAWA		DRWN. J. MATTAS	8-28-25	TITLE GA800 DIMENSION DRAWING FRAME SIZE 6 FUSE READY NEMA TYPE 1 ENCLOSURE	SIZE A	PAGE 3 OF 4	REV 0
	UNITS MM [IN]	CHKD. J. PIOTROWSKI	8-28-25		DWG.NO.		
	SCALE ABOVE	TECH. L. UDDIN	8-28-25		DD.GA80.FR6.N1.F		
	APRV. M. BAUMGARDNER	8-29-25					

Minimum Installation Clearances



Note:
For alternate mounting configurations, consult manual.

YASKAWA



UNITS MM [IN]
SCALE 1:10

DRWN.	J. MATTAS	8-28-25
CHKD.	J. PIOTROWSKI	8-28-25
TECH.	L. UDDIN	8-28-25
APRV.	M. BAUMGARDNER	8-29-25

TITLE
GA800 DIMENSION DRAWING
FRAME SIZE 6
FUSE READY
NEMA TYPE 1 ENCLOSURE

SIZE	A	PAGE	4 OF 4
DWG.NO.	DD.GA80.FR6.N1.F		

REV	0
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