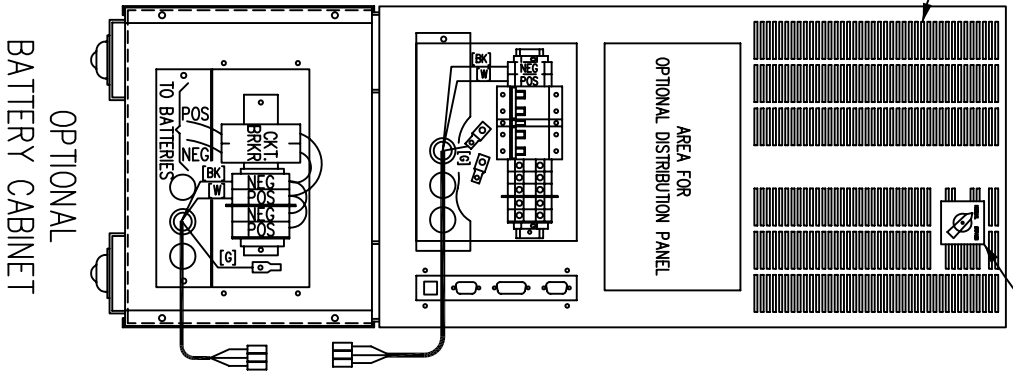




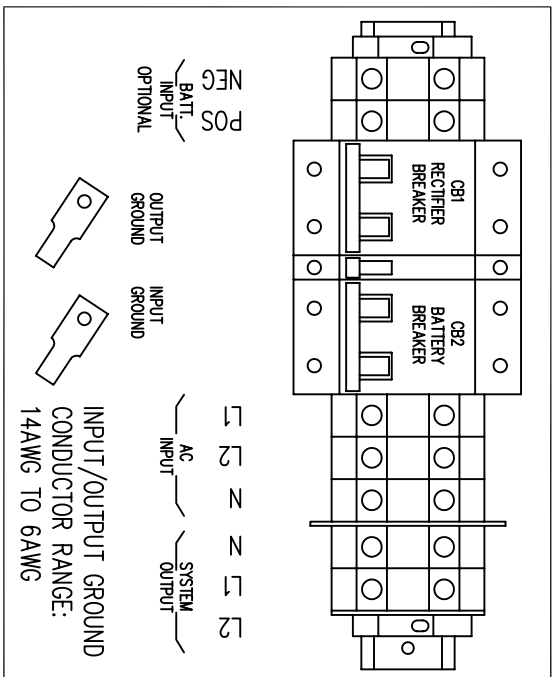
AIR EXHAUST VENTS  
 PROVIDE MINIMUM 12"  
 SPACE AT REAR OF UPS.

BACK OF SYSTEM

INTERNAL BYPASS SWITCH  
 (OPTIONAL)

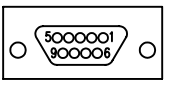
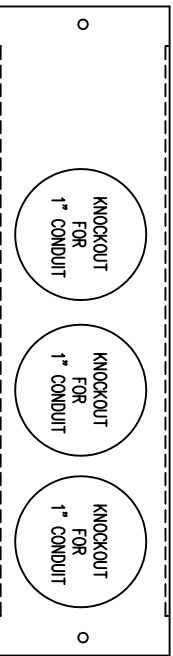


(J2) PIN No.	ALARM
5	COMMON
6	ON BYPASS (N.O.)
7	LOW BATTERY (N.O.)
8	GEN. ALARM (N.O.)
9	UTILITY FAIL (N.O.)

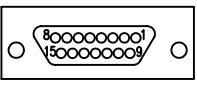


AC INPUT VOLTAGE	CONNECT TO	SYSTEM OUTPUT	CONNECT TO
120V	L1 & (N NEUTRAL)	120V	L1 & N
208V	L1 & L2 & (N NEUTRAL)	120/208V	L1 & N/L1 & L2
240V	L1 & L2 & (N NEUTRAL)	120/240V	L1 & N/L1 & L2

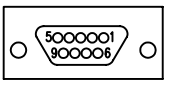
COVER PLATE



J2  
ALARM CONTACT  
PORT



J3  
REMOTE ALARM  
PORT  
(OPTIONAL)



J1  
RS-232 PORT  
DB9S (FEMALE)  
DCE CONNECTION  
(OPTIONAL)



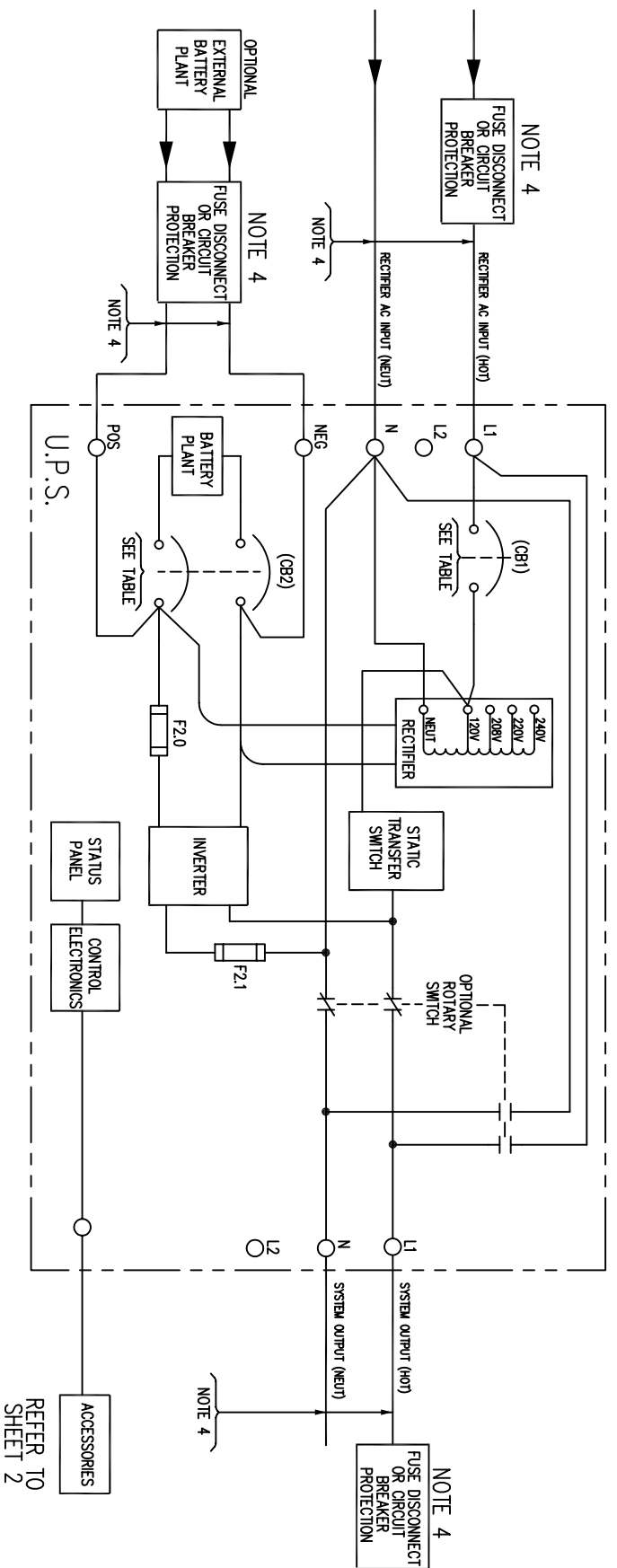
MODEM PORT  
STD. RJ-11 JACK  
(PART OF RS-232  
OPTION)

NOTE 1

NOTES:  
 1 NOT TO EXCEED CLASS 2 LIMITATIONS.  
 REFER TO N.E.C. ARTICLE 725-31,  
 TABLES (a) & (b).

INSTALLER CONNECTIONS 3.75KVA/3KW AND 6.25KVA/5KW SYSTEMS	IC5196-350 IC5196-330A
SHEET 2 OF 11	ISSUE

# 3.75 & 6.25KVA (120V INPUT, 120V OUTPUT)



- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT										
		AC INPUT	MAX. INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GND. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GND. SIZE	RECM. FUSING
3.75KVA	5196-330A	120	45 AMPS	50A	10,000	12-4 AWG	25 IN./LB	6 GA	70A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN./LB	8 GA	32A	120V	25 AMPS	12-4 AWG	25 IN./LB	8 GA	10 GA.	35 AMPS
6.25KVA	5196-350	120	65 AMPS	80A	10,000	12-2 AWG	35 IN./LB	4 GA	100A	8 GA.	50A	120VDC	10,000	12-2 AWG	35 IN./LB	6 GA	50A	120V	42 AMPS	12-2 AWG	35 IN./LB	6 GA	8 GA.	60 AMPS

120V INPUT  
120V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3KW AND  
6.25KVA/5KW SYSTEMS

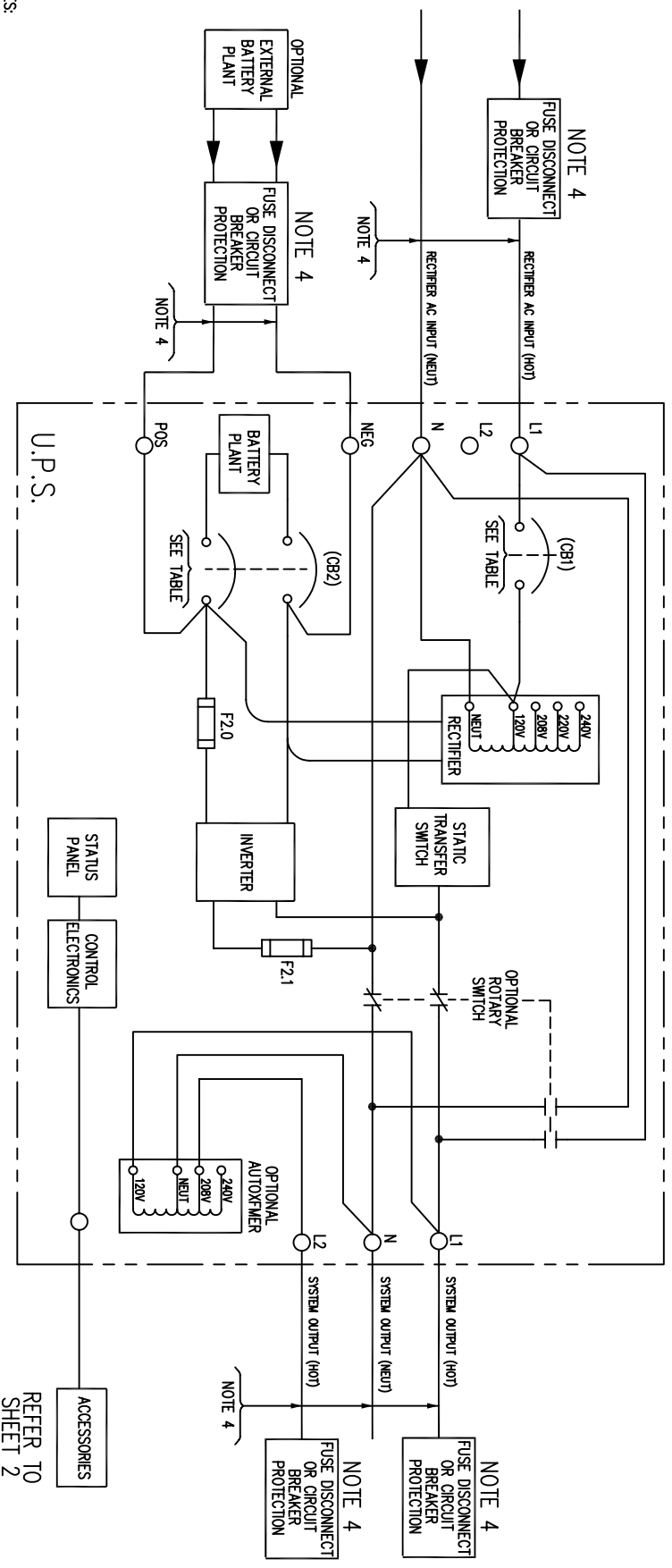
IC5196-350  
IC5196-330A

SHEET 3 OF 11

ISSUE

REFER TO SHEET 2

# 3.75 & 6.25KVA (120V INPUT, 120/208V OUTPUT)

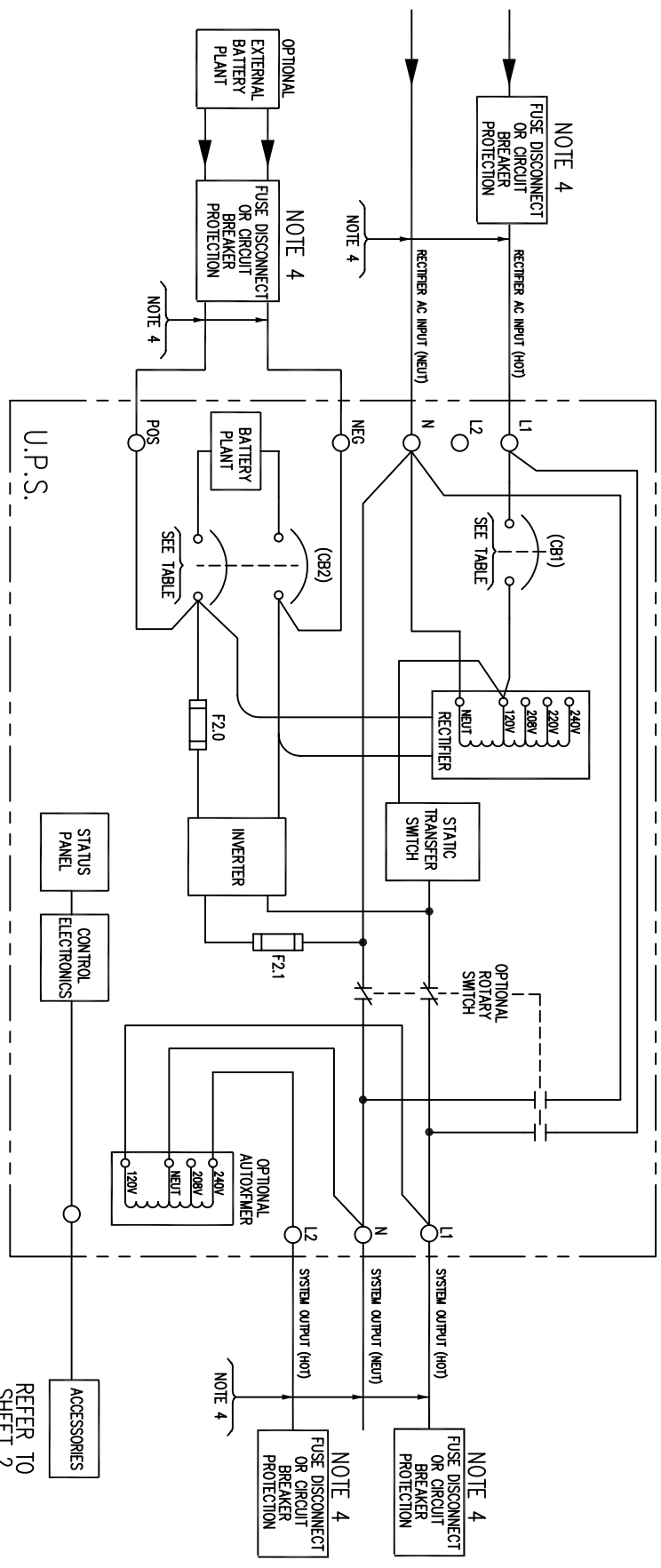


- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT											
		AC INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECH. SIZE	RECH. GRD. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECH. SIZE	RECH. FUSING	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECH. SIZE	RECH. GRD. SIZE	RECH. FUSING			
3.75KVA	5196-330A	120	45 AMPS	50A	10,000	12-4 AWG	25 IN/LB	6 GA.	70A	70A	10 GA.	50A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA.	32A	120/208V	25/14.5	12-4 AWG	25 IN/LB	8 GA.	10 GA.	35A/20A
6.25KVA	5196-350	120	65 AMPS	80A	10,000	12-2 AWG	35 IN/LB	4 GA.	100A	100A	8 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA.	50A	120/208V	42/24	12-2 AWG	35 IN/LB	6 GA.	8 GA.	60A/30A

REFER TO SHEET 2

# 3.75 & 6.25KVA (120V INPUT, 120/240V OUTPUT)



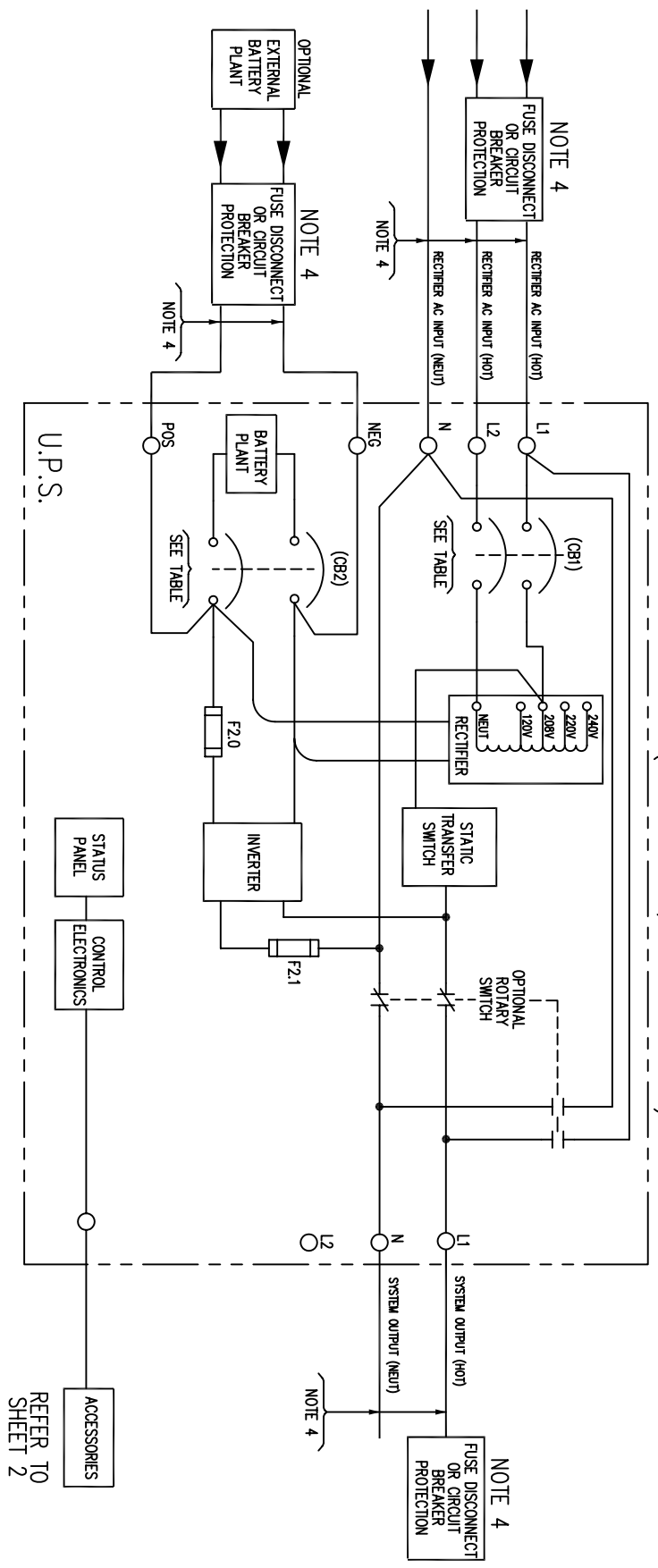
- NOTES:**
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT					BATTERY LEAD					SYSTEM OUTPUT													
		AC INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE	RECM. FUSING			
3.75KVA	5196-330A	120	45 AMPS	50A	10,000	12-4 AWG	25 IN/LB	6 GA	70A	70A	10 GA.	50A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA	32A	120/240V	25/12.5	12-4 AWG	25 IN/LB	8 GA	10 GA.	35A/20A
6.25KVA	5196-350	120	65 AMPS	80A	10,000	12-2 AWG	35 IN/LB	4 GA	100A	100A	8 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA	50A	120/240V	42/21	12-2 AWG	35 IN/LB	6 GA	8 GA.	60A/30A

REFER TO SHEET 2

120V INPUT	120/240V OUTPUT
INSTALLER CONNECTIONS	3.75KVA/3KW AND 6.25KVA/5KW SYSTEMS
IC5196-350	IC5196-330A
SHEET 5 OF 11	ISSUE

# 3.75 & 6.25KVA (208V INPUT, 120V OUTPUT)



- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT					BATTERY LEAD					SYSTEM OUTPUT							
		AC INPUT	MAX. INPUT CURRENT	(CB1) RATING	A.L.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GND. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.L.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GND. SIZE	RECM. FUSING
3.75KVA	5196-330A	208	24 AMPS	32A	10,000	12-4 AWG	25 IN/LB	8 GA.	40A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA.	32A	120V	25 AMPS
6.25KVA	5196-350	208	40 AMPS	50A	10,000	12-2 AWG	35 IN/LB	6 GA.	70A	10 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA.	50A	120V	42 AMPS

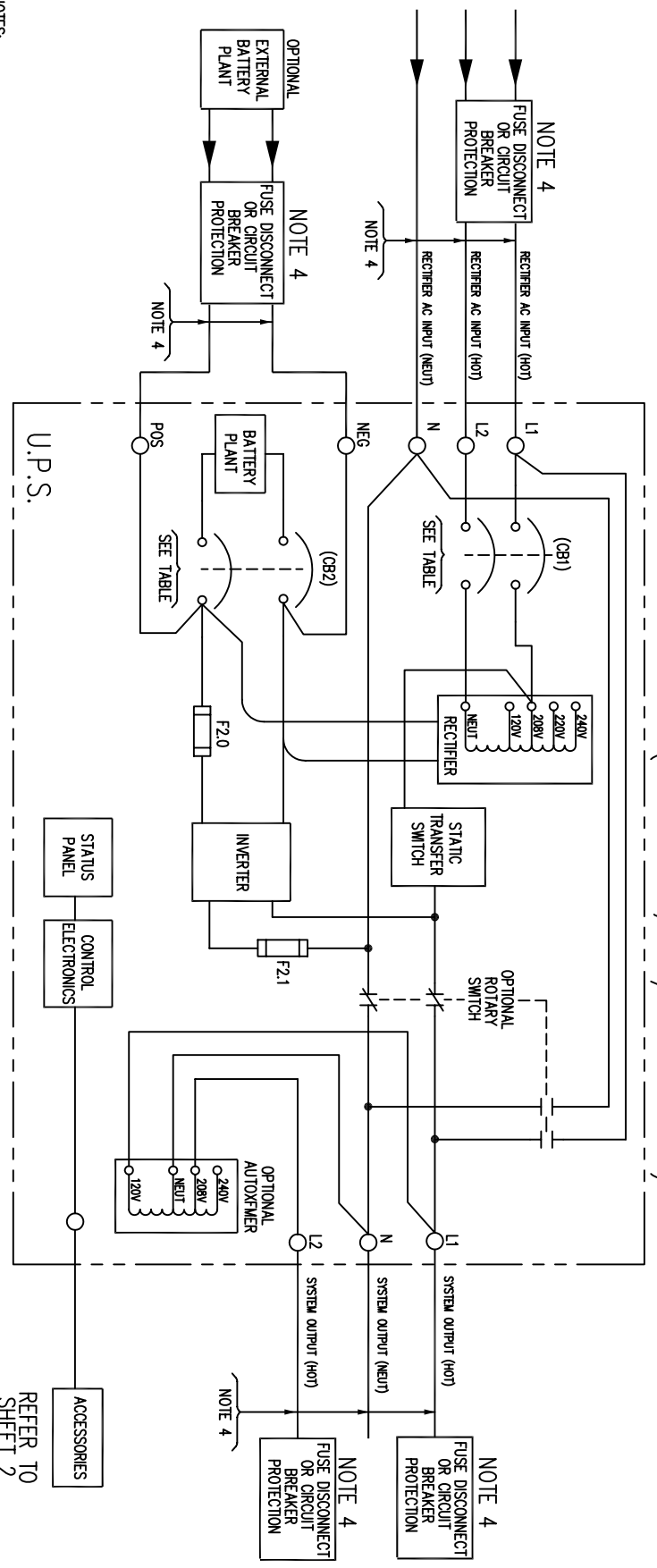
208V INPUT  
120V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3kW AND  
6.25KVA/5kW SYSTEMS

IC5196-350  
IC5196-330A

SHEET 6 OF 11

ISSUE

# 3.75 & 6.25KVA (208V INPUT, 120/208V OUTPUT)



- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT										
		AC INPUT	MAX. INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GRD. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GRD. SIZE	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE
3.75KVA	5196-330A	208	24 AMPS	32A	10,000	12-4 AWG	25 IN/LB	8 GA.	40A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA.	32A	120/208V	25/14.5	12-4 AWG	25 IN/LB	8 GA.	10 GA.	35A/20A
6.25KVA	5196-350	208	40 AMPS	50A	10,000	12-2 AWG	35 IN/LB	6 GA.	70A	10 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA.	50A	120/208V	42/24	12-2 AWG	35 IN/LB	6 GA.	8 GA.	60A/30A

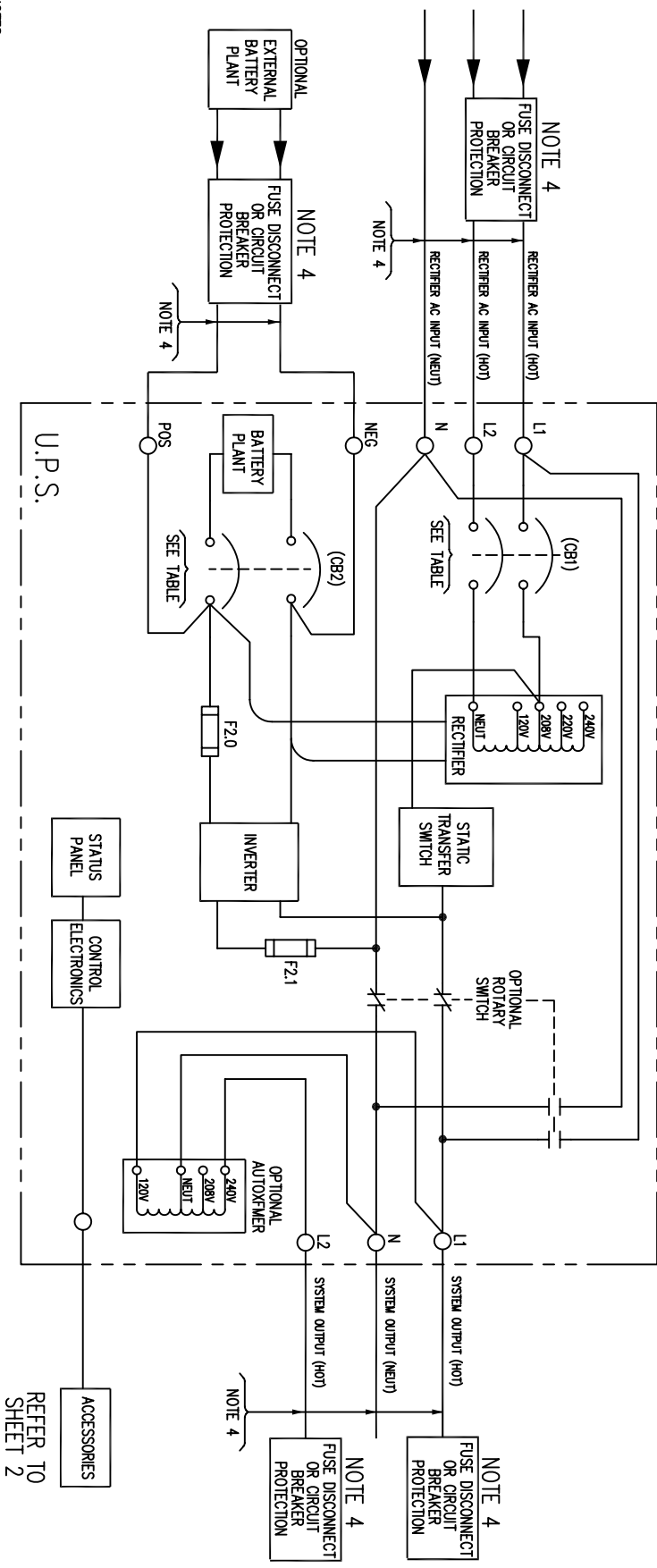
208V INPUT  
120/208V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3KW AND  
6.25KVA/5KW SYSTEMS

IC5196-350  
IC5196-330A

SHEET 7 OF 11

ISSUE

# 3.75 & 6.25KVA (208V INPUT, 120/240V OUTPUT)



- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

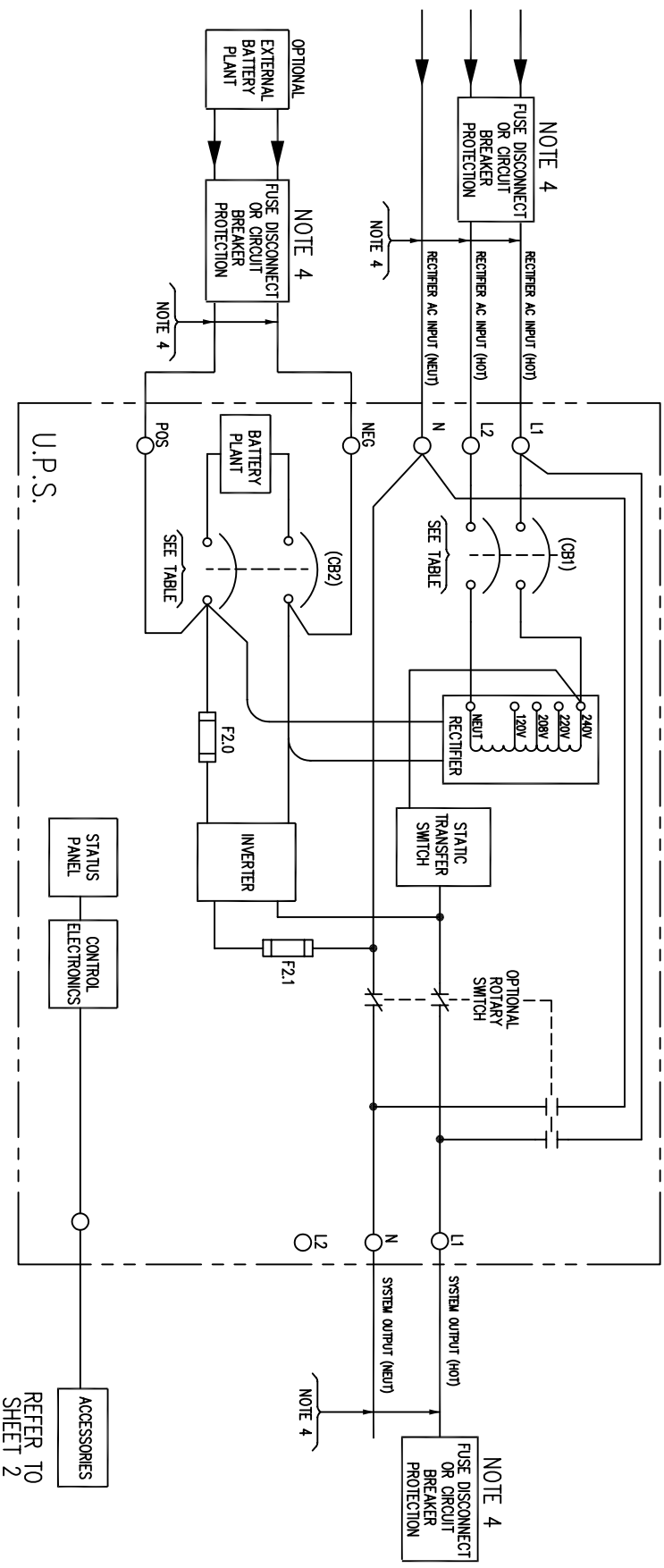
SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT										
		AC INPUT	MAX. INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GRD. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE	RECM. FUSING
3.75KVA	5196-330A	208	24 AMPS	32A	10,000	12-4 AWG	25 IN/LB	8 GA.	40A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA.	32A	120/240V	25/12.5	12-4 AWG	25 IN/LB	8 GA.	10 GA.	35A/20A
6.25KVA	5196-350	208	40 AMPS	50A	10,000	12-2 AWG	35 IN/LB	6 GA.	70A	10 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA.	50A	120/240V	42/21	12-2 AWG	35 IN/LB	8 GA.	8 GA.	60A/30A

208V INPUT  
120/240V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3KW AND  
6.25KVA/5KW SYSTEMS

IC5196-350  
IC5196-330A

SHEET 8 OF 11      ISSUE

# 3.75 & 6.25KVA (240V INPUT, 120V OUTPUT)



- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT										
		AC INPUT	MAX. INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GND. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GND. SIZE	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GND. SIZE
3.75KVA	5196-330A	240	21 AMPS	32A	10,000	12-4 AWG	25 IN/LB	8 GA.	40A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA.	32A	120V	25 AMPS	12-4 AWG	25 IN/LB	8 GA.	10 GA.	35 AMPS
6.25KVA	5196-350	240	35 AMPS	50A	10,000	12-2 AWG	35 IN/LB	6 GA.	70A	10 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA.	50A	120V	42 AMPS	12-2 AWG	35 IN/LB	6 GA.	8 GA.	60 AMPS

240V INPUT  
120V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3KW AND  
6.25KVA/5KW SYSTEMS

IC5196-350  
IC5196-330A

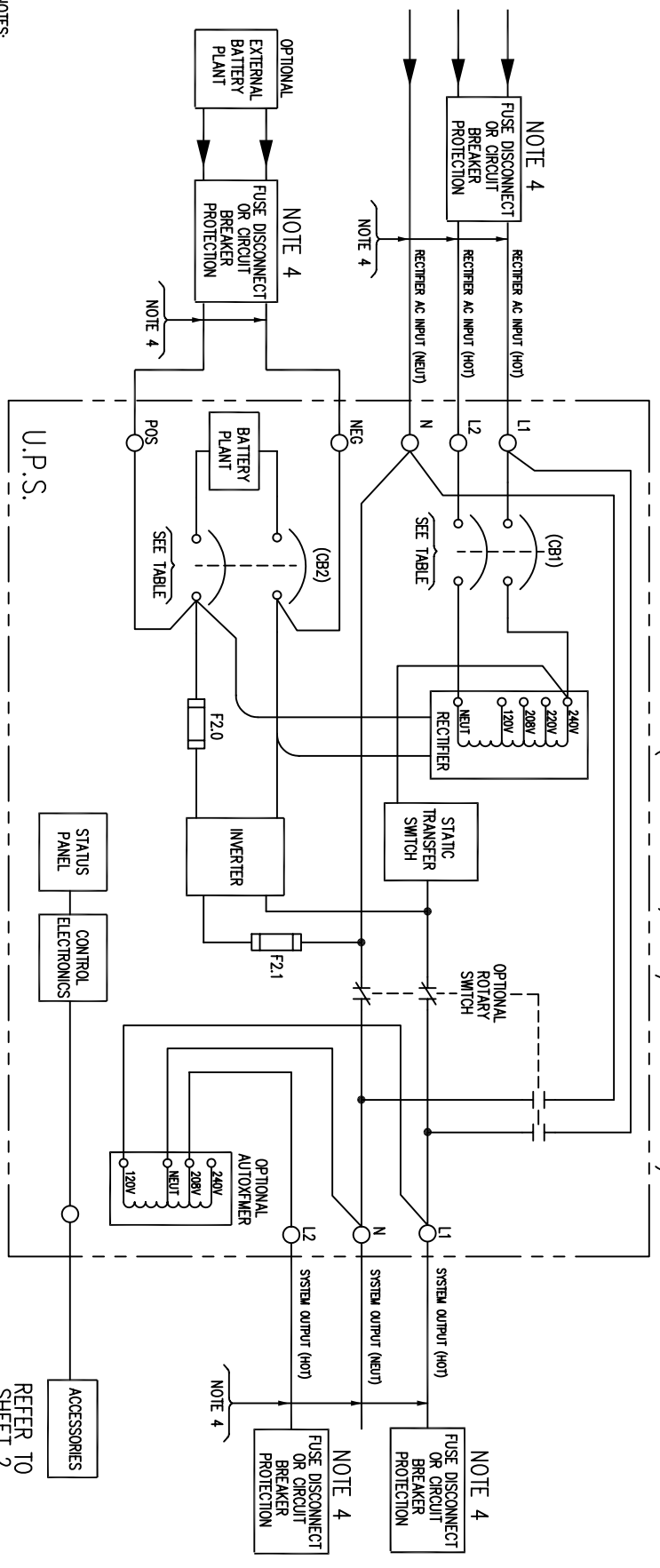
SHEET 9 OF 11

ISSUE

REFER TO SHEET 2

ACCESSORIES

# 3.75 & 6.25KVA (240V INPUT, 120/208V OUTPUT)



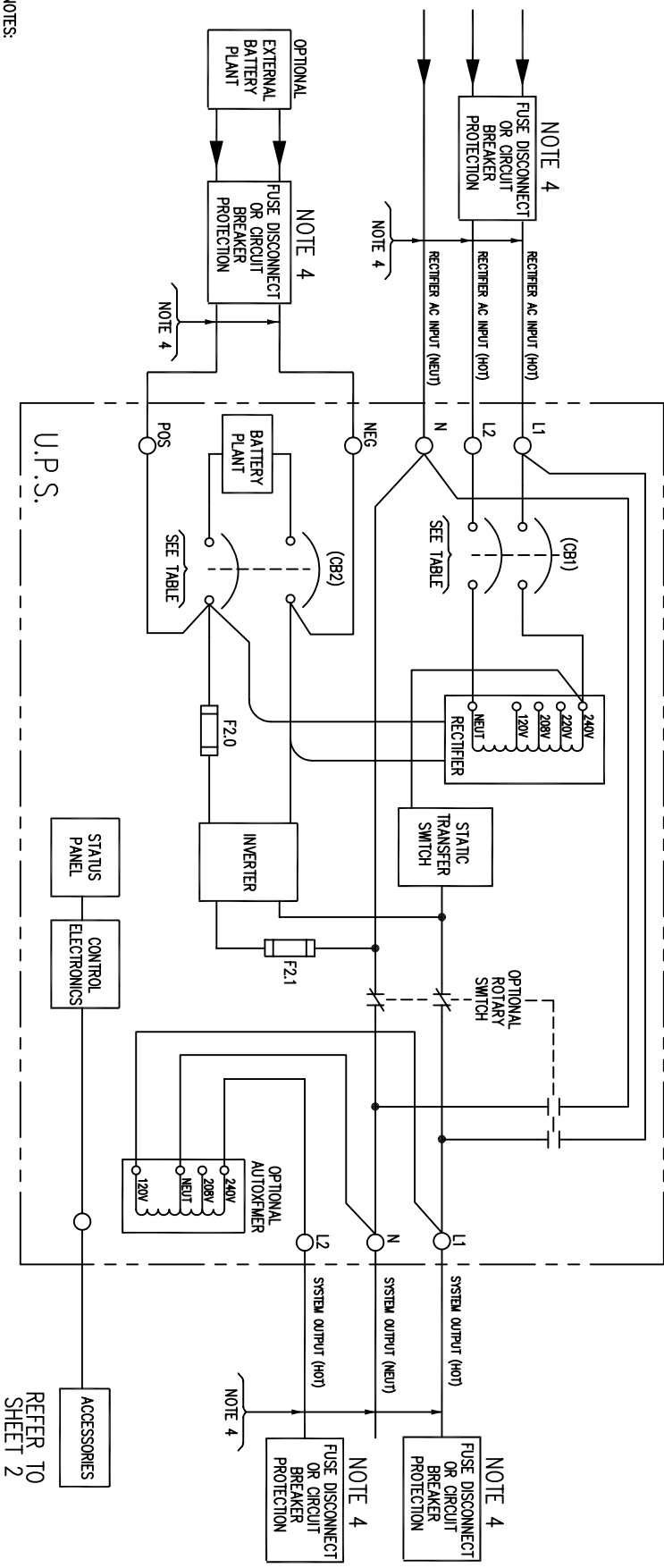
- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16, INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT										
		AC INPUT	MAX. INPUT CURRENT	(CB1) RATING	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GRD. SIZE	(CB2) RATING	NOMINAL VOLTAGE	A.I.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE	RECM. FUSING
3.75KVA	5196-330A	240	21 AMPS	32A	10,000	12-4 AWG	25 IN/LB	8 GA	40A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA	32A	120/208V	25/14.5	12-4 AWG	25 IN/LB	8 GA	10 GA.	35A/20A
6.25KVA	5196-350	240	35 AMPS	50A	10,000	12-2 AWG	35 IN/LB	6 GA	70A	10 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA	50A	120/208V	42/24	12-2 AWG	35 IN/LB	6 GA	8 GA.	60A/30A

REFER TO SHEET 2

240V INPUT  
120/208V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3KW AND  
6.25KVA/5KW SYSTEMS  
IC5196-350  
IC5196-330A  
SHEET 10 OF 11

# 3.75 & 6.25KVA (240V INPUT, 120/240V OUTPUT)



- NOTES:
- 1 WIRE SIZE RECOMMENDATIONS BASED ON 90°C COPPER CONDUCTORS OPERATING IN 30°C AMBIENT AND NEC TABLES 250-95 & 310-16. INCREASE CONDUCTOR SIZE FOR LONG RUNS.
  - 2 ALL FIELD WIRING TO BE COPPER CONDUCTOR ONLY.
  - 3 ALL GROUNDS SHOWN SHALL BE CONNECTED SEPARATELY TO A SINGLE GROUNDING POINT AT THE SOURCE SERVICE EQUIPMENT, PER IEEE STD. 446-1980 FIG. 72.
  - 4 FUSE OR CIRCUIT BREAKER PROTECTION EXTERNAL TO UPS TO BE PROVIDED BY CUSTOMER. SEE TABLE BELOW FOR RECOMMENDED PROTECTION SIZING AND WIRE SIZING.
  - 5 SPECIFIED TORQUE VALUES ARE FOR INTERNAL WIRING CONNECTIONS ONLY.

SIZE	SPEC. No.	AC INPUT						BATTERY LEAD						SYSTEM OUTPUT										
		AC INPUT	MAX. INPUT CURRENT	(GB1) RATING	A.L.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GRD. SIZE	(GB2) RATING	NOMINAL VOLTAGE	A.L.C. RATING	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. FUSING	RECM. GRD. SIZE	OUTPUT VOLTAGE	FULL LOAD CURRENT (AMPS)	TERM. CAPACITY	TORQUE	RECM. SIZE	RECM. GRD. SIZE
3.75KVA	5196-330A	240	21 AMPS	32A	10,000	12-4 AWG	25 IN/LB	8 GA.	40A	10 GA.	32A	120VDC	10,000	12-4 AWG	25 IN/LB	8 GA.	32A	120/240V	25/12.5	12-4 AWG	25 IN/LB	8 GA.	10 GA.	35A/20A
6.25KVA	5196-350	240	35 AMPS	50A	10,000	12-2 AWG	35 IN/LB	6 GA.	70A	10 GA.	50A	120VDC	10,000	12-2 AWG	35 IN/LB	6 GA.	50A	120/240V	42/21	12-2 AWG	35 IN/LB	6 GA.	8 GA.	60A/30A

240V INPUT  
120/240V OUTPUT  
INSTALLER CONNECTIONS  
3.75KVA/3KW AND  
6.25KVA/5KW SYSTEMS

IC5196-350  
IC5196-330A

SHEET 11 OF 11