

XRI BLUE

BENITEK SYSTEMS PROJECT No:
PR15268

POWER SUPPLY PANEL


FOR CONSTRUCTION

DATE: 08/30/2018

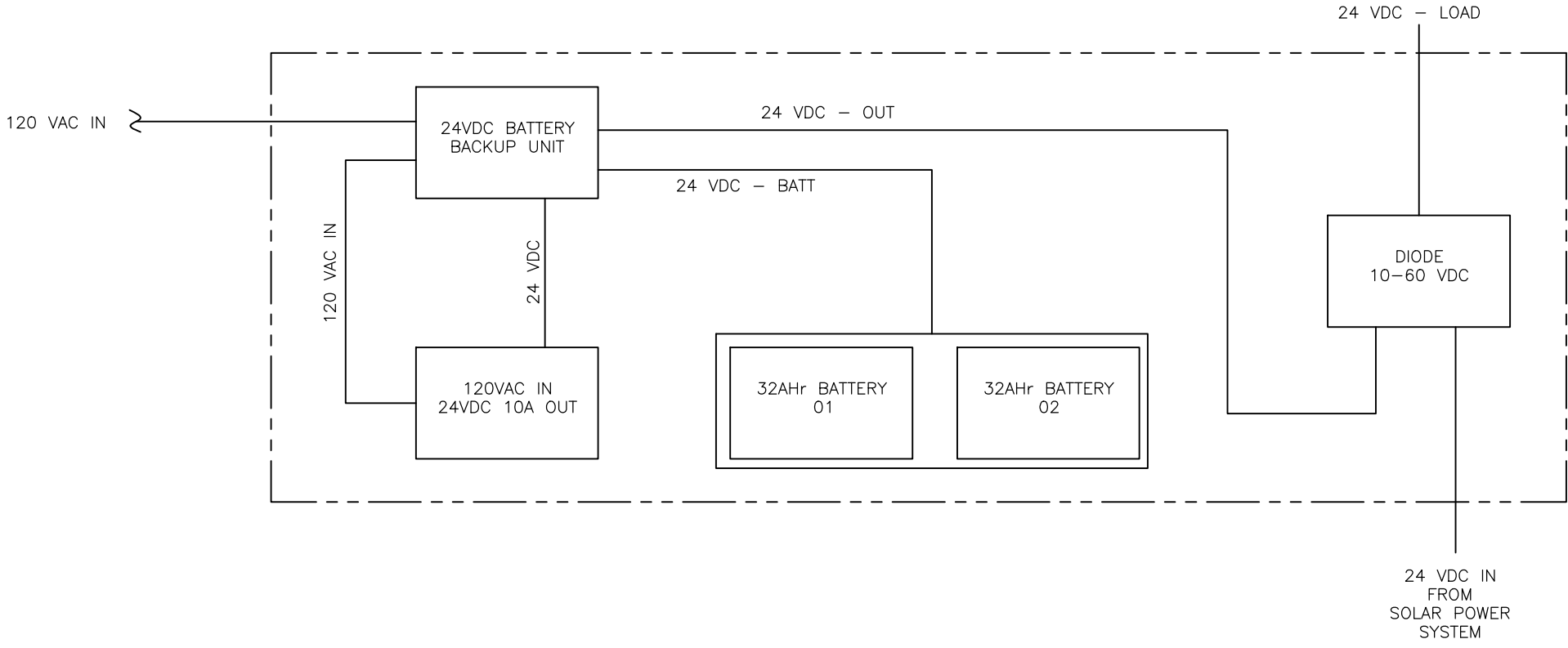


DRAWING INDEX

BENTEK DWG No.	DESCRIPTION	REV.
DWG-PR15268-DI-02	DRAWING INDEX	0
DWG-PR15268-SA-03	SYSTEM ARCHITECTURE	0
DWG-PR15268-PL-04	PANEL LAYOUT	0
DWG-PR15268-ML-05	MATERIAL LIST	0
DWG-PR15268-PD-06	POWER DISTRIBUTION	0

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POWER SUPPLY PANEL (WITH REDUNDANCY)



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MATERIAL LIST - RTU PANEL				
ITEM	QTY	DESCRIPTION	MANUFACTURER	PART NUMBER
1	1	ENCLOSURE	RITTAL	WM242010NC
2	1	VENT / BREATHER	EATON CROUSE-HINDS	DPE4004S1
3	5'	WHITE PANDUIT 1' X 2'	PANDUIT	F1X2LW6
4	2.5'	GRY PANDUIT 1' X 2'	PANDUIT	F1X2LG6
5	2'	RAIL TS35	WEIDMULLER	0514500000
6	5	END BRACKET AEB35 SC/1	WEIDMULLER	1991920000
7	4	TERMINAL MARKER EM 8/30	WEIDMULLER	1806120000
8	0	FUSE TERMINAL AFS 4 2C	WEIDMULLER	2429860000
9	4	ENDPLATE AEP 3C 4	WEIDMULLER	2051720000
10	5	FEED-THROUGH TERMINAL A3C 4	WEIDMULLER	2051240000
11	4	10Amp CIRCUIT BREAKER	WEIDMULLER	
12	1	GROUND TERMINAL A3C 4 PE	WEIDMULLER	2051410000
13	0	SPARE FUSE HOLDER BOX	WEIDMULLER	2147483647
14	1	GROUND BAR	ILSCD	N8020
15	3	1/2" LIQUID TIGHT FLEX CONNECTOR	THOMAS&BETTS	T&B5232
16	1	120VAC 24VDC 10Amp 240W Power Supply	WEIDMULLER	1478130000
17	1	BATTERY BACKUP UNIT 24VDC	WEIDMULLER	9916280024
18	1	DIODE 10-60VDC	PLUS	YR2.DIODE
19	1	CUSTOM BATTERY BRACKET FRD 2 x 32Ahr	SCADALINK	CBB-2-32AH
20	1	1/2" HOLE PLUG	T&B	HP50
21	0	1/2" STRAIN RELIEF	T&B	2520
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NOTES		
CONSTRUCTION NOTES	1	PANEL IS CSA GENERAL AREA
	2	GLASS FUSES
CONNECTION NOTES	1	CONTRACTOR TO VERIFY COMMUNICATION WITH BENTEK SYSTEMS (403)243-5135
	2	ALL FIELD WIRING TO COMPLY WITH C.E.C.

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