



Technical drawing of a generator receptacle and its internal components.

Generator Receptacle (Left):

- Top view showing a 3-phase generator receptacle with a 3" diameter and 4 1/2" height.
- Dimensions: 3 1/2" (width), 5" (height), 3" (diameter), 4 1/2" (height).
- Labels: 12, 13 (terminals).

Generator Receptacle (Right):

- Top view showing a 3-phase generator receptacle with a 3" diameter and 4 1/2" height.
- Dimensions: 3 1/2" (width), 5" (height), 3" (diameter), 4 1/2" (height).
- Labels: 1, 2, 3, 4 (terminals).
- Internal components: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

BACK PANEL LAYOUT

57"H x 33"W

1L1 1L2 1L3

LA

1CT 2CT

1M 2M

(6) FUSES

75VA

24 VDC

(1) NFT3

2 KVA TRANSFORMER

(6) NFT3

(6) NFT3

SCREW BASE HEATER

1. NORMAL
2. EMERGENCY
3. PUMP 1
4. PUMP 2
5. CONTROL
6. CONVENIENCE
7. TELEMETRY
8. PUMP 1 RTM
9. PUMP 2 RTM
10. HOA RUN
11. NORMAL TEST FAIL
12. ALARM TEST
13. ALARM SILENCE

REV. NO.	REVISION	BY CHK'D	DATE	DESIGNED BY: NB	DATE 1/22	BBC PUMP AND EQUIPMENT COMPANY, Inc. 1125 W. 16th St. P.O. BOX 22098 Indianapolis, Indiana 46222 317/636-1111
				DRAWN BY: SP	DATE 98	
				CHECKED BY:	DATE	DESCRIPTION EAGLE VALLEY INC. HUNTSVILLE ROAD
				SCALE	DWG. NO.	PNL 15326 BBC NO. 33833

[illegible]

MULTI LEVEL BILL OF MATERIAL EFFECTIVITY DATE: 03/06/98

ITEM ID	PIECE #	QTY PER	SCRAP QTY	SCRAP RATE	BOM REV	EFFECT DATE	DISCONT DATE	EFT CODE	U/M	ITEM LT	OFF SET
423409.1	BLOCK TERMINAL CONNECTRON NFT3	13.0000	0.0000	0.000					EA	40	0
423440.01	BLOCK 1PL LINE #2 LOAD #10	1.0000	0.0000	0.000					EA	5	0
	1 LINE 4 LOAD MARATHON #1411400										
423443.02	BLOCK 3PL LINE #350 LOAD #2/0	1.0000	0.0000	0.000					EA	5	0
	2 LINE 6 LOAD JLSCD #PDB-26-350-3										
423480.2	SOCKET RD 8 PIN IDEC SR2P-06	2.0000	0.0000	0.000					EA	5	0
423484	SOCKET MIDGET 2P IDEC SH28-05	6.0000	0.0000	0.000					EA	5	0
423502	THERMOSTAT 15A SPDT WWG #2E158	1.0000	0.0000	0.000					EA	5	0
424165	INTERLOCK CIRCUIT BREAKER KAL	1.0000	0.0000	0.000					EA	5	0
425012.00	FUSER 120VAC DIV. TBC-120-ABA	1.0000	0.0000	0.000					EA	5	0
	ON DELAY - 1.0 to 1023 SECONDS	1.0000	0.0000	0.000					EA	10	0
425079	FLASHER 120VAC SSAC #FS127	1.0000	0.0000	0.000					EA	10	0
425204	RTM REDINGTON 120VAC #711-0165	2.0000	0.0000	0.000					EA	5	0
425302	TRANSFMR 2KVA ACME #T2-53012-S	1.0000	0.0000	0.000					EA	10	0
425363	TRANSFMR 75VA SQD 9070 T75D13	1.0000	0.0000	0.000					EA	10	0
425389	TRANSFMR CURRENT SQD 2NR-101	2.0000	0.0000	0.000					EA	10	0
	100:5 RATIO										
425393	TRANSFMR MOUNT BRACKET SQD MB-1	2.0000	0.0000	0.000					EA	14	0
426000	FUSE 250V ONE-TIME 1 AMP	3.0000	0.0000	0.000					EA	5	0
	CLASS K5 50,000 A.I.R. 2" LONG x 9/16" DIAMETER (BUSSEMAN NON-1) (LITTLEFUSE NLN-1) (Gould-SHAWMUT OT-1)										
426104	FUSE 250V TIME-DELAY 3 AMP	1.0000	0.0000	0.000					EA	5	0

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	DUAL-ELEMENT, SLO-BLO CLASS RK5 200,000 A.I.R. 2" LONG X 9/16" DIAMETER (BUSSMAN FAN-R3) (LITTELFUSE FLN-R3) (GOULD-SHAWMUT TR-3R)										
426111	FUSE 250V TIME-DELAY 10 AMP	2.0000	0.0000	0.000					EA	5	0
	DUAL-ELEMENT, SLO-BLO CLASS RK5 200,000 A.I.R. 2" LONG X 9/16" DIAMETER (BUSSMAN FAN-R10) (LITTELFUSE FLN-R10) (GOULD-SHAWMUT TR-10R)										
426522	BLOCK FUSE MARATHON F30A3S	2.0000	0.0000	0.000					EA	5	0
426525	BLOCK FUSE LITTELFUSE 3548120Y	1.0000	0.0000	0.000					EA	5	0
428705.1	WIRE DUCT BASE 1.5" X 3"	8.0000	0.0000	0.000					FT	5	0
428708.1	WIRE DUCT COVER 1.5"	8.0000	0.0000	0.000					FT	5	0
445040.1	FUSE SLO BLO 2A 250V	1.0000	0.0000	0.000					EA	5	0
	LITTELFUSE #313002-3AG										
461022	BSHND KNOCKOUT T&B #3210 1/2"	3.0000	0.0000	0.000					EA	5	0
462003	BOX JUNCTION 2X4 RACO 670	2.0000	0.0000	0.000					EA	5	0
462340.33	RECEPT CROUSE-HINDS AR2042-S22	1.0000	0.0000	0.000					EA	5	0
	200 AMP 3 WIRE 4 POLE										
462357.1	RECEPT GFI 20A 120V AH GF53421	1.0000	0.0000	0.000					EA	5	0
462851	ENCL N4X SNGL HOF A60H3612S3LP	1.0000	0.0000	0.000					EA	10	0
463224	ENCL 8P HOF A60P36	1.0000	0.0000	0.000					EA	10	0
469002	LUG ALUM SOLDERLESS MAX. 1/0	3.0000	0.0000	0.000					EA	5	0
469070	HEATER PANEL 120V CHRO SCB-100	1.0000	0.0000	0.000					EA	10	0
469071	LAMPHOLDER PORCELAIN KEYLESS	1.0000	0.0000	0.000					EA	10	0

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470017.19	ANGELLO #22273 SUBMERSIBLE TRANSDUCER SIGMA MODEL 6100-005-B-DS-SB-30	1.0000	0.0000	0.000					EA	15	0
470017.25	**SHIP LOOSE** CONTROLLER DIGITAL #11928-5 SERIES II DUPLEX	1.0000	0.0000	0.000					EA	10	0
470401	SWITCH 100 SPDT 3 POS #91-0003 10 AMP ON OFF ON MC GILL	2.0000	0.0000	0.000					EA	5	0
470500.1	SWITCH PB SBD 9001 SKR-1U NEMA 4X CORROSION RESISTANT	2.0000	0.0000	0.000					EA	5	0
470561	SWITCH PB C-H 8411K12 NO	2.0000	0.0000	0.000					EA	5	0
472081	BLOCK CONTACT SBD 9001 KA-2	2.0000	0.0000	0.000					EA	5	0
480110.10	LIGHT IND #930-505X-710RN-120 SCREW TYPE LUG LITTELFUSE	2.0000	0.0000	0.000					EA	10	0
480111.10	LIGHT IND #930-505X-710GN-120 SCREW TYPE LUG LITTELFUSE	4.0000	0.0000	0.000					EA	10	0
500549.606	FLANGE, INNER DOOR 56.5"x 3.5"	1.0000	0.0000	0.000					EA	1	0
140605	SHEET STL CR 14GAX48X120 PRIME	5.5190	0.0000	0.000					LB	7	0
500570	INNERDOOR 60x36x08 N4812 12"DP	1.0000	0.0000	0.000					EA	1	0
140380.60120	SHEET STL CR 12GAX60X120 PRIME	60.0820	0.0000	0.000					LB	0	0
328000.0001	HINGE CONTINUOUS #1205 (96") 56" LG .060 THICK .187 PIN DIA 2" OPEN 96" LONG	56.0000	0.0000	0.000					IN	20	0
500584.17	STANDOFF 2FAL3P FOR 8" DEPTH	1.0000	0.0000	0.000					EA	5	0
140800.99	SHEET STL HR 14GA A36-BENERIC	2.4400	0.0000	0.000					LB	1	0

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500585.10	STANDOFF KAL INTERLOCK - 8"	1.0000	0.0000	0.000					EA	5	0
140800.77	SHEET STL HR 140A A36-GENERIC	3.3256	0.0000	0.000					LB	1	0
140800.79	SHEET STL HR 140A A36-GENERIC	10.0750	0.0000	0.000					LB	1	0
INDS2006003P	STANDOFF "INDY" FOR 3" DEPTH SWITCH DIS 200A 600V 3P 4XSS	1.0000	0.0000	0.000					EA	5	0
421853	**SHIP LOOSE** BREAKER 3 PL MLD CA KAL 36200	1.0000	0.0000	0.000					EA	10	0
421888.4	ENCL CKT BREAKER SQD WKA22509	1.0000	0.0000	0.000					EA	10	0
421890.1	**DRILL TO PADLOCK IN ON POS** NEUTRAL ASSEMBLY SQD #SN225KA	1.0000	0.0000	0.000					EA	10	0