

GTP 32 D-Sub Pinout

A. GPI Connector

Pin #	Function	Pin #	Function
1	Ground	20	Ground
2	GPI #1 Anode (+)	21	GPI #1 Cathode (-)
3	GPI #2 Anode (+)	22	GPI #2 Cathode (-)
4	GPI #3 Anode (+)	23	GPI #3 Cathode (-)
5	GPI #4 Anode (+)	24	GPI #4 Cathode (-)
6	GPI #5 Anode (+)	25	GPI #5 Cathode (-)
7	GPI #6 Anode (+)	26	GPI #6 Cathode (-)
8	GPI #7 Anode (+)	27	GPI #7 Cathode (-)
9	GPI #8 Anode (+)	28	GPI #8 Cathode (-)
10	Ground	29	Ground
11	GPI #9 Anode (+)	30	GPI #9 Cathode (-)
12	GPI #10 Anode (+)	31	GPI #10 Cathode (-)
13	GPI #11 Anode (+)	32	GPI #11 Cathode (-)
14	GPI #12 Anode (+)	33	GPI #12 Cathode (-)
15	GPI #13 Anode (+)	34	GPI #13 Cathode (-)
16	GPI #14 Anode (+)	35	GPI #14 Cathode (-)
17	GPI #15 Anode (+)	36	GPI #15 Cathode (-)
18	GPI #16 Anode (+)	37	GPI #16 Cathode (-)
19	Ground		

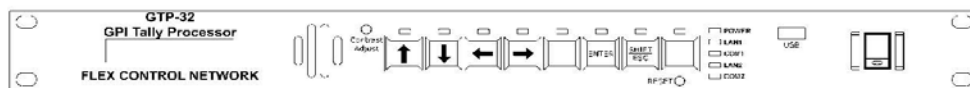
B. GPO Connector

Pin #	Function	Pin #	Function
1	Ground	20	Ground
2	GPO #1 COMMON	21	GPO #1 N.O.
3	GPO #2 COMMON	22	GPO #2 N.O.
4	GPO #3 COMMON	23	GPO #3 N.O.
5	GPO #4 COMMON	24	GPO #4 N.O.
6	GPO #5 COMMON	25	GPO #5 N.O.
7	GPO #6 COMMON	26	GPO #6 N.O.
8	GPO #7 COMMON	27	GPO #7 N.O.
9	GPO #8 COMMON	28	GPO #8 N.O.
10	Ground	29	Ground
11	GPO #9 COMMON	30	GPO #9 N.O.
12	GPO #10 COMMON	31	GPO #10 N.O.
13	GPO #11 COMMON	32	GPO #11 N.O.
14	GPO #12 COMMON	33	GPO #12 N.O.
15	GPO #13 COMMON	34	GPO #13 N.O.
16	GPO #14 COMMON	35	GPO #14 N.O.
17	GPO #15 COMMON	36	GPO #15 N.O.
18	GPO #16 COMMON	37	GPO #16 N.O.
19	Ground		

* The GTP 32 has female DB37's on it

FRONT & REAR VIEWS

Front View



Rear View



Break-Out Panel

