OPTO 22

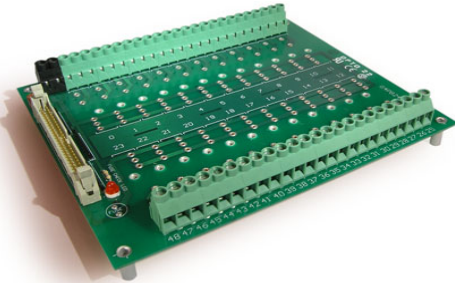## G4 DIGITAL 24-CHANNEL MOUNTING RACK

Features

> Requires minimum panel space
> Built-in fuse tester
> Spare fuse on board
> UL recognized, CSA certified, CE approved
> Uses a single 5, 15, or 24 VDC power supply for control power

DESCRIPTION

The G4PB24 I/O mounting rack accommodates up to 24 G4 I/O modules. Insert and remove modules easily and quickly without disturbing field wiring. Modules are secured to the mounting rack with a threaded captive hold-down screw.

Barrier strips with screw terminals provide the field and mounting rack power connections. A header connector accepts a standard 50-pin cable for the logic connections.
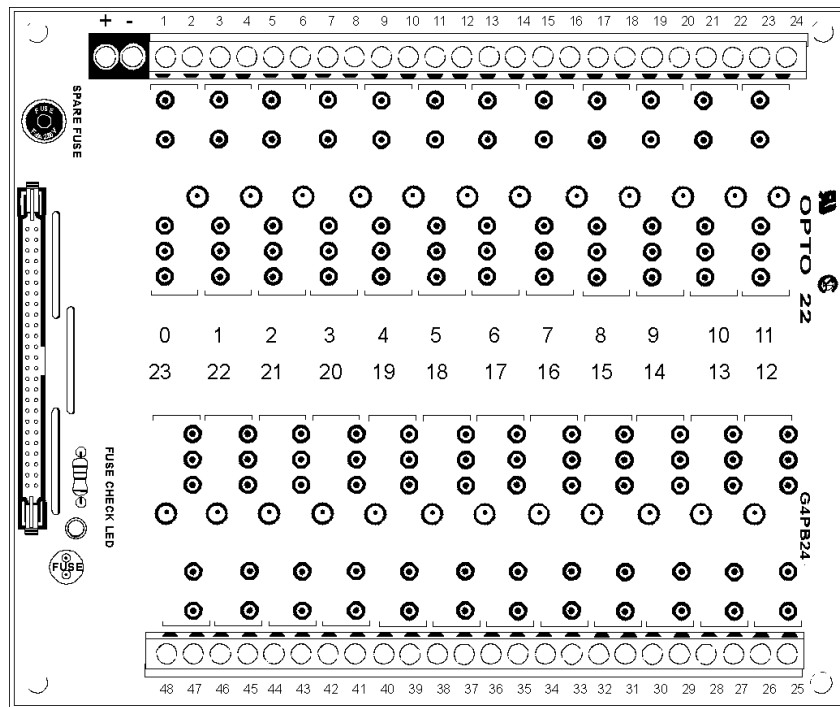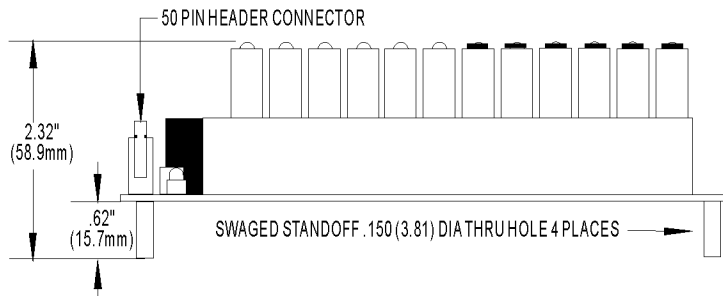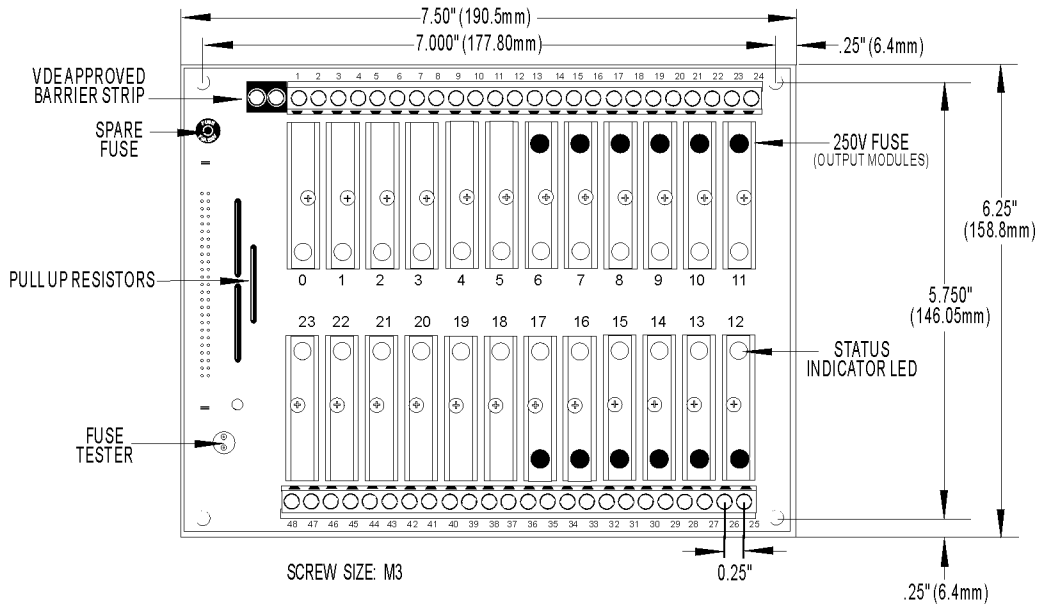
Part Numbers

Part	Description
G4PB24	G4 24 channel I/O Module Rack

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USA

OPTO 22

SPECIFICATIONS

Operating temperature:	0 to 70 °C 95 percent relative humidity, non-condensing
Interface connector: Field: Control:	Screw-type barrier strip accommodates up to 10 AWG wire 50-conductor header connector
Field connector screws	Torque: 5.5 in-lb (0.62 N-m)

DIMENSIONS

CONNECTIONS
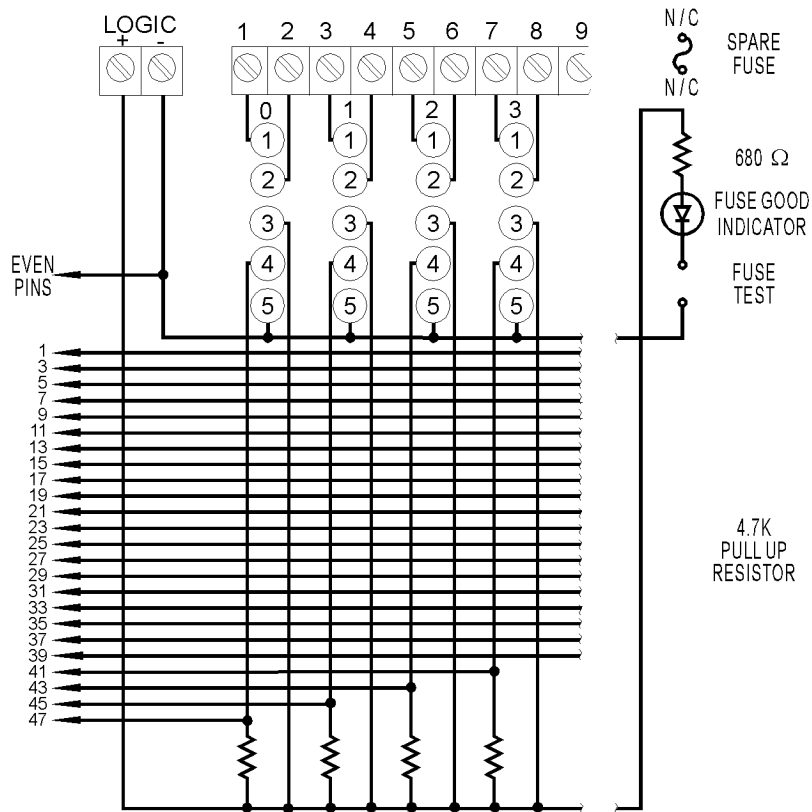
CONNECTIONS (CONT.)

Module Position	Control (Header Connector)	Field (Terminal Strip)
0	47	1 and 2
1	45	3 and 4
2	43	5 and 6
3	41	7 and 8
4	39	9 and 10
5	37	11 and 12
6	35	13 and 14
7	33	15 and 16
8	31	17 and 18
9	29	19 and 20
10	27	21 and 22
11	25	23 and 24
12	23	25 and 26
13	21	27 and 28
14	19	29 and 30
15	17	31 and 32
16	15	33 and 34
17	13	35 and 36
18	11	37 and 38
19	9	39 and 40
20	7	41 and 42
21	5	43 and 44
22	3	45 and 46
23	1	47 and 48

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