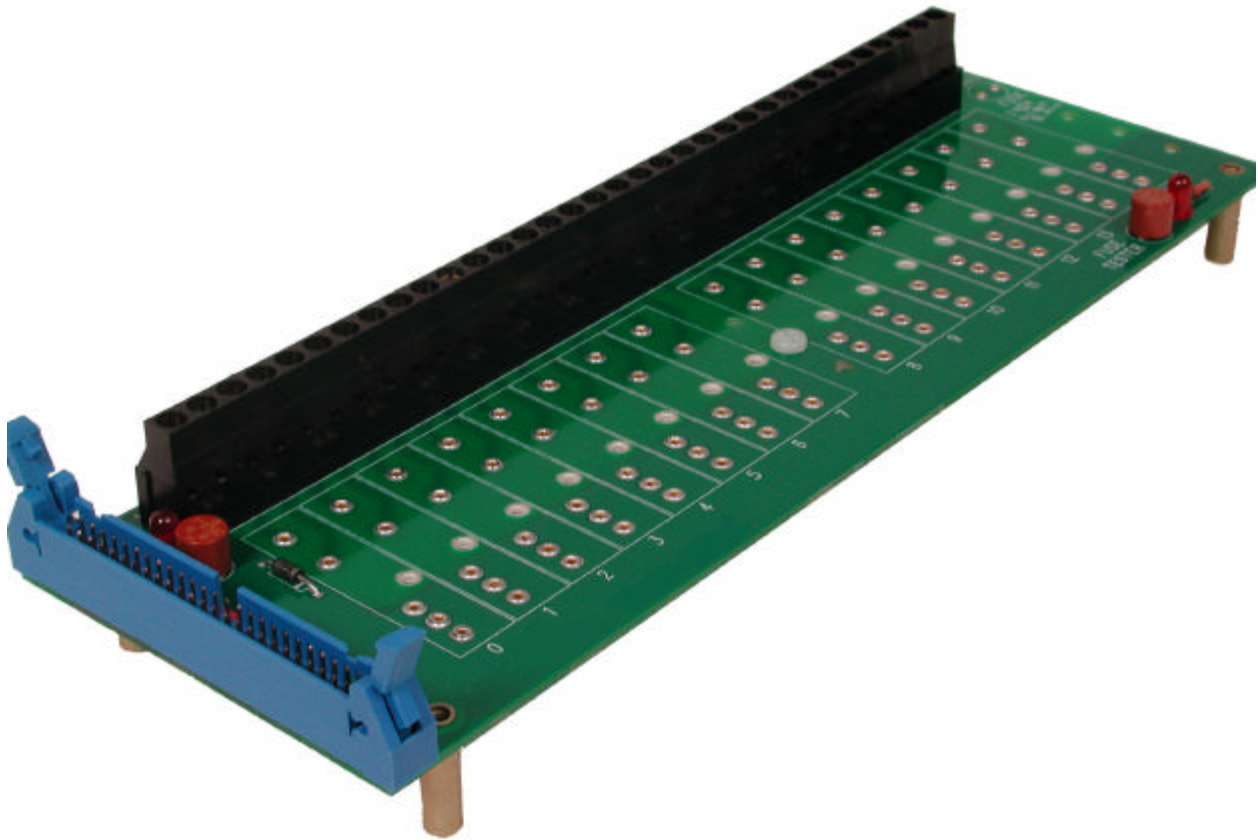


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Features

- Supports up to sixteen I/O modules
- Logic side connection is via 50-pin header
- Accepts 12-22 gage insulated wire with stripped ends or ferrules
- Each power side point is individually isolated
- Signal side has a common DC return and common logic supply bus (+Vcc) for negative-true logic applications
- Designed for panel mounting with four stand-offs
- Power-side terminals are polarized for DC applications and non-polarized for AC applications
- Input side protected by fast-acting 1A fuse, Wickman 19373K.1A or equivalent
- Spare 4A fuse included, Wickman 19373K.4A or equivalent
- Compatible with modules from WRC (WRC4), Opto 22 (G4), Grayhill (G5), and Crydom (C4)

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Pinout Specification

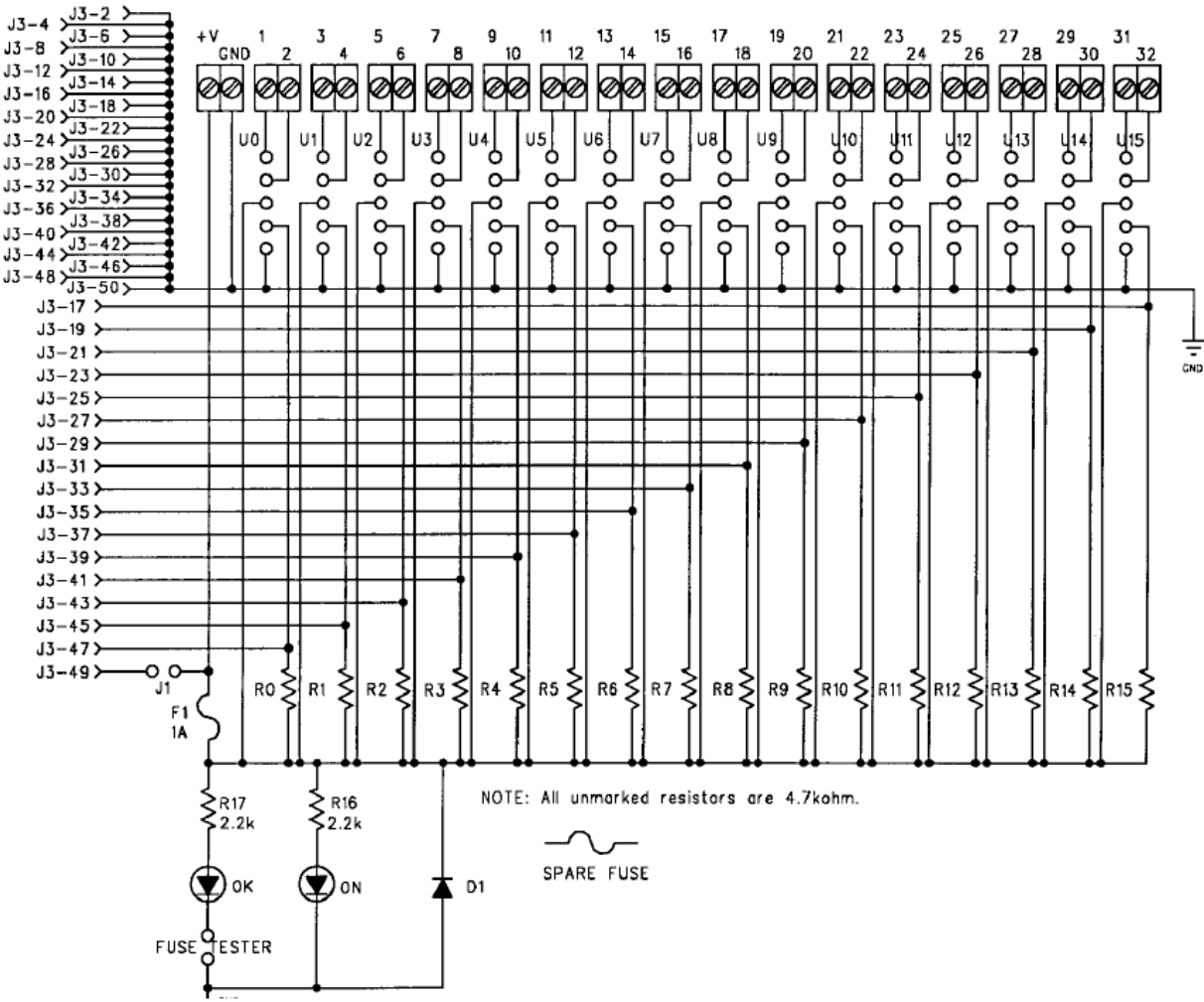
Bit	Power Side		Signal Side	
	Positive	Negative	Signal	DC Return
0	1	2	47	48
1	3	4	45	46
2	5	6	43	44
3	7	8	41	42
4	9	10	39	40
5	11	12	37	38
6	13	14	35	36
7	15	16	33	34
8	17	18	31	32
9	19	20	29	30
10	21	22	27	28
11	23	24	25	26
12	25	26	23	24
13	27	28	21	22
14	29	30	19	20
15	31	32	17	18

Notes:

- Logic supply +Vcc (+5, +15, +24VDC) and DC return is supplied through the 2 terminal logic supply connector, marked with + or –
- Logic supply DC return is connected to all even pins of the 50 pin header connector
- Signal pin is pulled up to +Vcc when not asserted, down to DC return when asserted
- Power-side terminals are polarized for DC applications and non-polarized for AC applications
- The backplane is shipped with a jumper configuration to supply the logic voltage through pins 1 and 49 of the edge connector
- Logic-side connector pin numbers are for 50-pin connector

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Schematic



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Dimensions

