Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

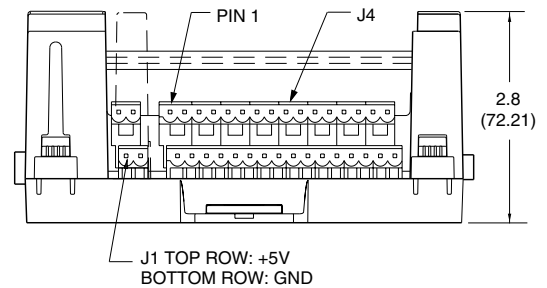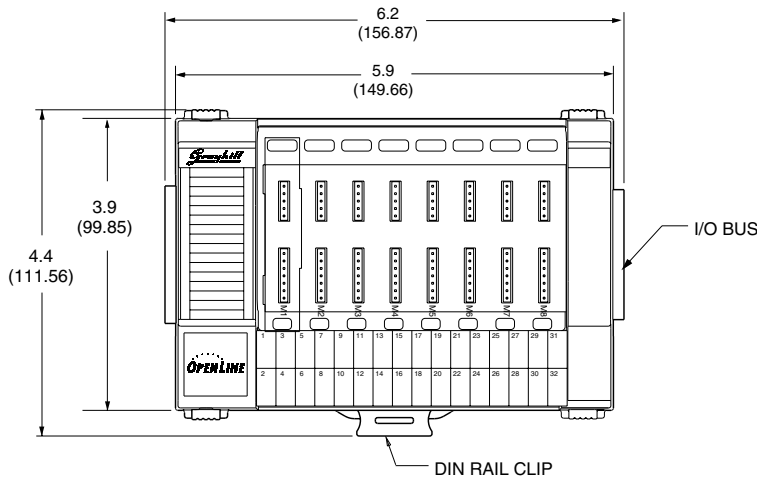# Contact us

RACKS
16 Channel

FEATURES
- Automatically Detects OpenLine® I/O Module Types
- Provides Direct Interface for the I/O to OpenDAC® Network Interfaces
- Multiple Termination Options
- Stack up to Two Racks for the 32 I/O channels
- Small Footprint
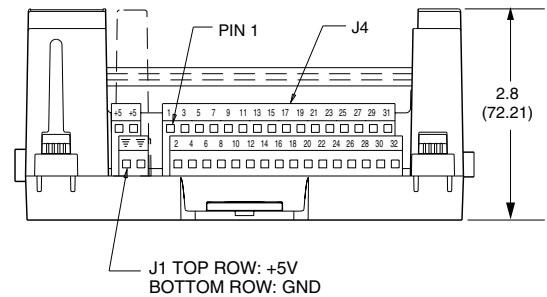- DIN Rail Mount
- UL, CSA, CE (See Engineering Info, p. L-6)

16 CHANNEL RACK: OpenDAC® Rack

Part No. 70LRCK16-48
Dimensions are shown in inches (and millimeters).
All tolerances are ± 0.010 (0,25) unless otherwise specified.

6.2 (156.87)
5.9 (149.66)
3.9 (99.85)
4.4 (111.56)

I/O BUS

DIN RAIL CLIP

PIN 1   J4

2.8 (72.21)

J1 TOP ROW: +5V
BOTTOM ROW: GND

70LRCK16-48P   (WP VERSION SOLD WITH PLUGS)

PIN 1   J4

+5 +5   1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31
          2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32

2.8 (72.21)

J1 TOP ROW: +5V
BOTTOM ROW: GND

70LRCK16-48

SCHEMATIC: Part No. 70LRCK16-48
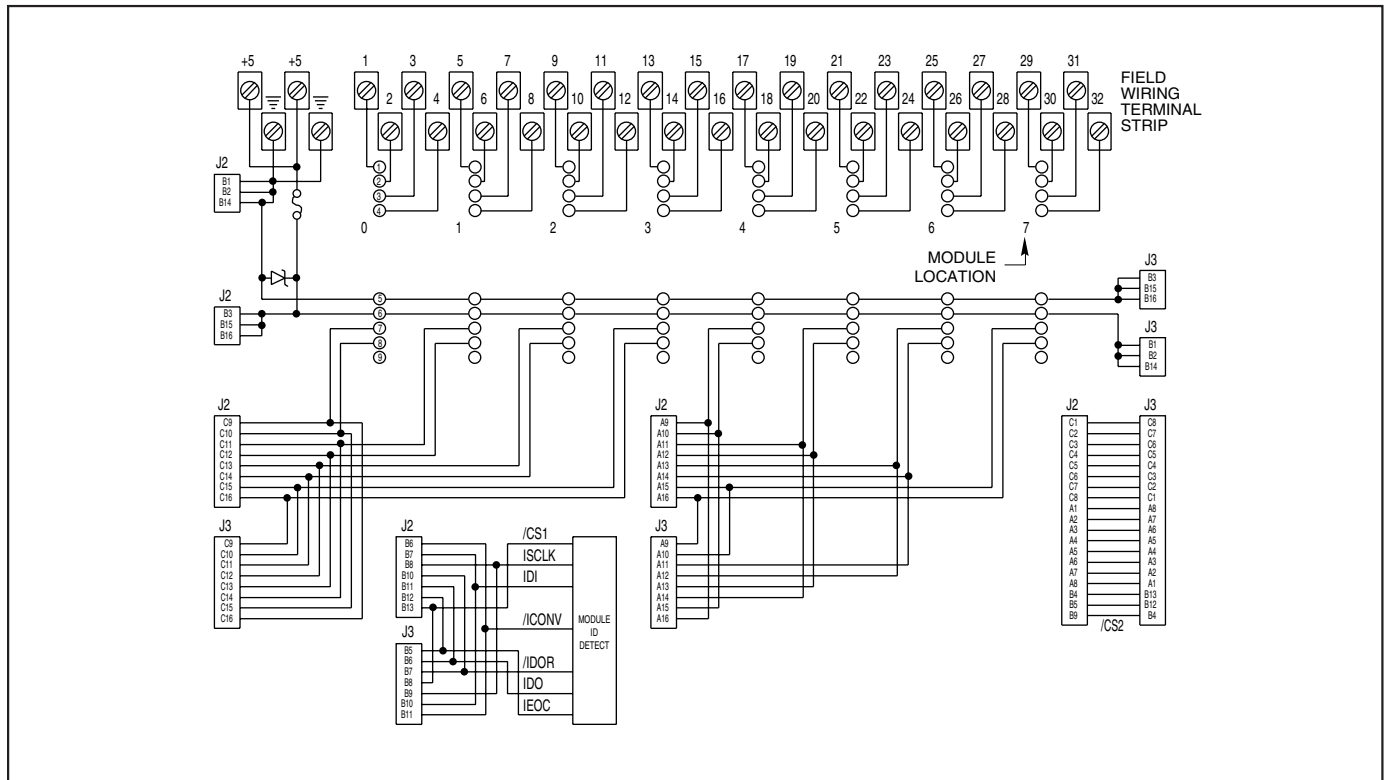
ORDERING INFORMATION   (MODULES ORDERED SEPARATELY)

Part Number	I/O	Description	UL	CSA	Style
		16 Channel Racks			
70LRCK16-48	16	48-pin Euro DIN logic signal connector. DIN rail mount.	X	X	OpenDAC®
70LRCK16-48C	16	48-pin Euro DIN logic signal connector. DIN rail mount with cage clamp style terminal blocks	X	X	OpenDAC®
70LRCK16-48P	16	48-pin Euro DIN logic signal connector. DIN rail mount with pluggable terminal blocks	X	X	OpenDAC®
70LRCK16-48WP	16	48-pin Euro DIN logic signal connector. DIN rail mount with pluggable terminal blocks, plug included	X	X	OpenDAC®

Available from your local Grayhill Distributor. For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.

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11