MOUNTING RACKS
CLASSIC
QUAD PAK

OPTO 22

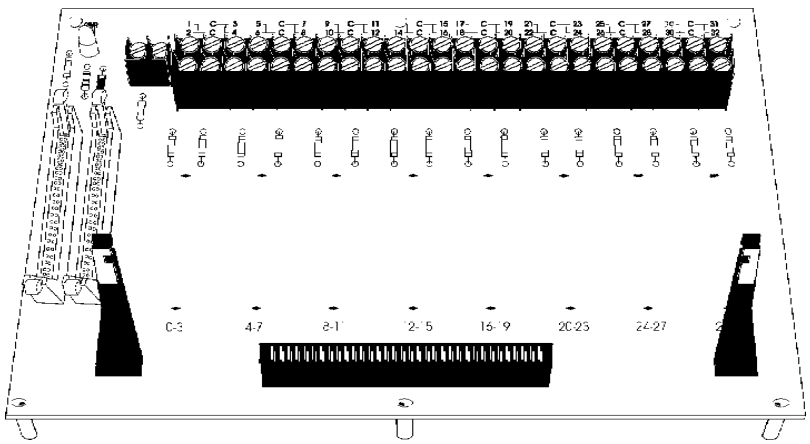
DATA SHEET

Form 994-091019

Part Number	Description
PB32HQ	Quad 8-Module Rack with Header Connector for B4 Brain

Description

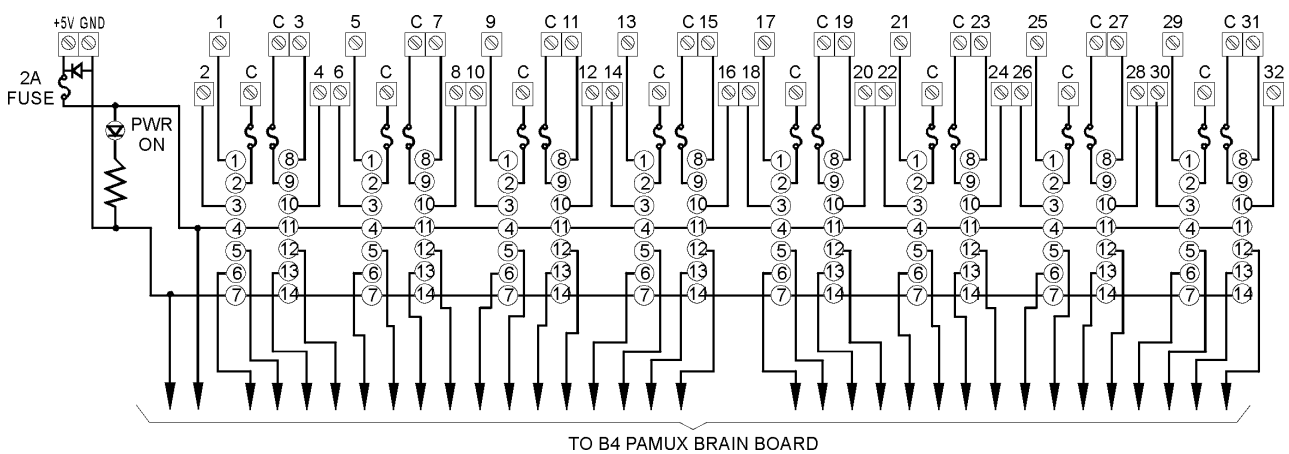
The PB32HQ I/O mounting rack is designed to mate with the PAMUX 32 channel Brain Board (P/N B4). The PB32HQ I/O mounting rack accommodates up to eight Quad Pak I/O modules for a total of 32 channels of power I/O. The B4 Brain Board plugs into a box connector on the I/O mounting rack and is secured by vertical card guides.



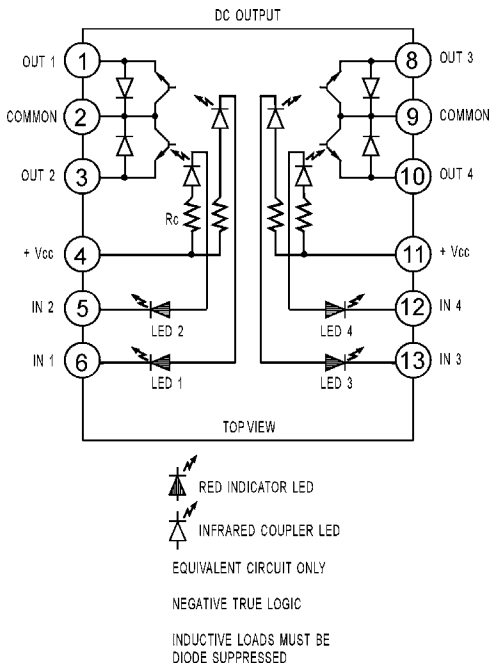
Specifications

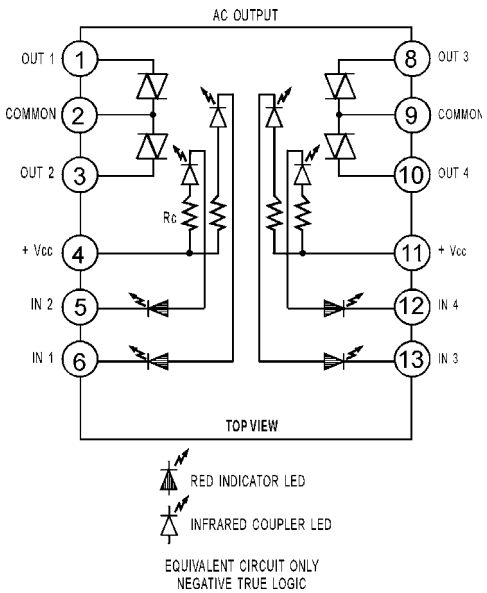
Operating Temperature	0° to 70° 95% relative humidity, non-condensing
Interface Connectors: Field Logic Host System	 6-32 screw terminals for wires connecting the rack to field devices 70-pin box connector for brain 50-pin header connector for ribbon cable to host 50-pin header connector for ribbon cable to next rack or for termination card on last rack

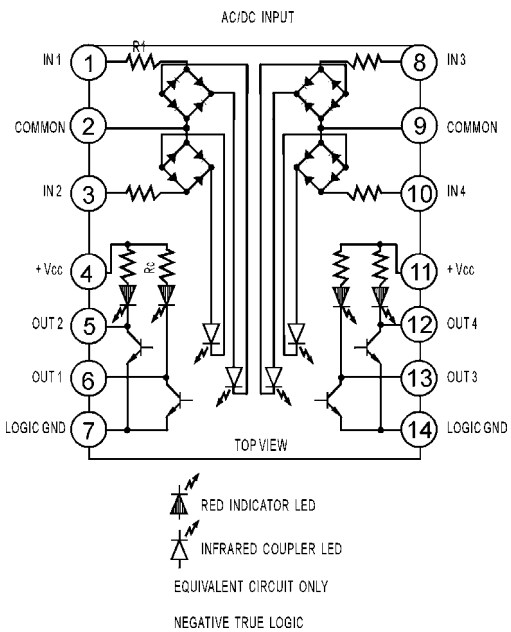
Schematic



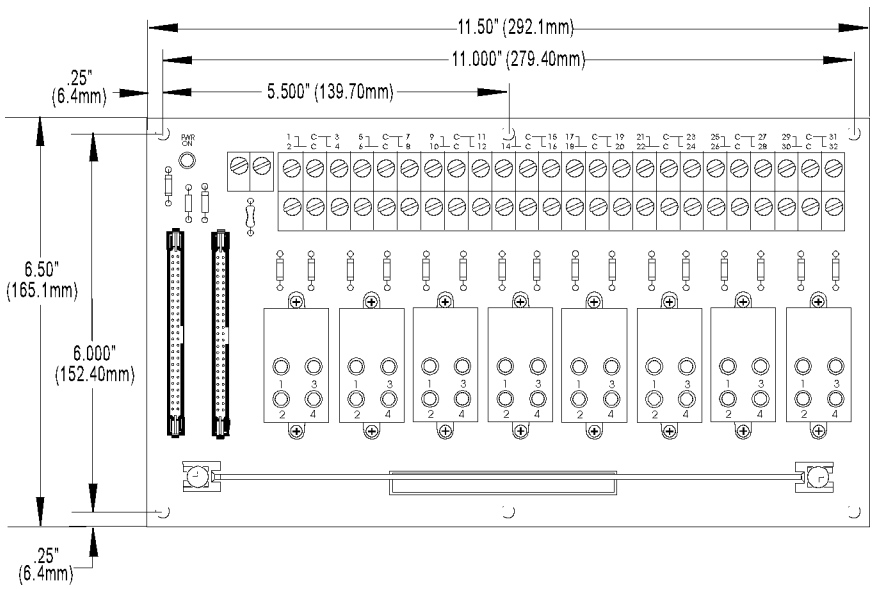
Schematic (Continued)

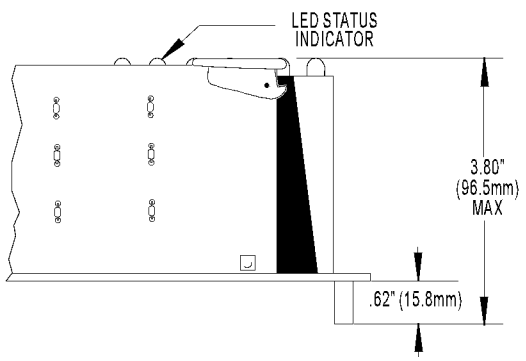






Dimensions





Fuses

The board contains the following fuses:

One 2 amp fuse for 5 volt power on rack (replacement part number FUSE02)

Two 5 amp fuses per module (replacement part number FUSE05)