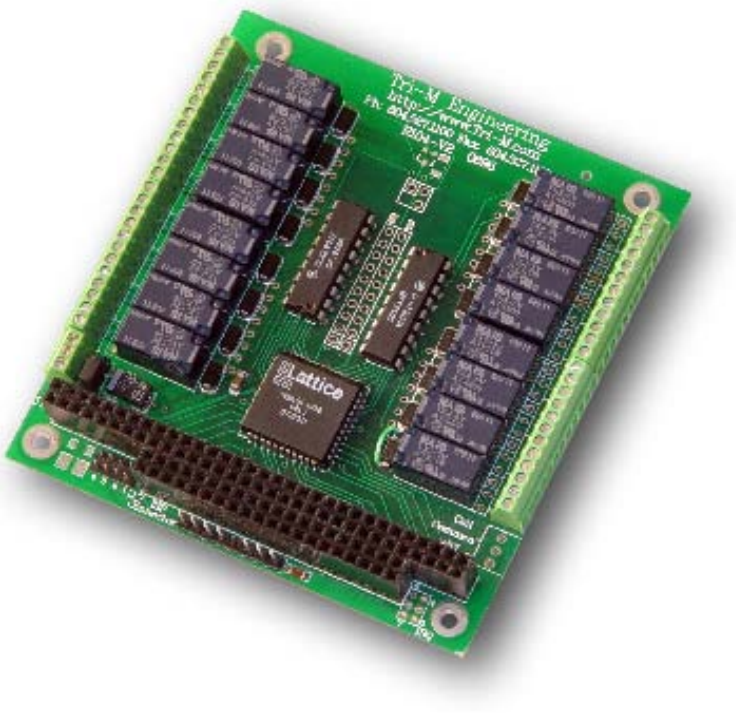
R104

Optoisolated Input and replay Output Board



features

- PC/104 Compliant, 3.75"W x 3.55"L
- 16 input, 8 input & 8 relays, or 16 relays
- Contract rating 2 amperes @ 30VDC
- I/O mapped
- Multiple R104 boards can be stacked

specifications

R104-DO

· Relay Output Control

The 16 inputs are accessed through I/O memory reads. The inputs are grouped in sets of four, and the group I/O memory address is an offset from the base decode address.

· Operating Temperature: -40°C to 85°C

· Storage Temperature: -40°C to 85°C

R104-DI

· Relay Input Reading

The 16 inputs are accessed through I/O memory reads. The inputs are grouped in sets of four, and the group I/O memory address is an offset from the base decode address.

· Operating Temperature: -30°C to 85°C

· Storage Temperature: -40°C to 85°C

R104-88

· Relay Output Control

The 8 relays are accessed through I/O memory writes. The relays are grouped in sets of four, and the group I/O memory address is an offset from the base decode address.

· Operating Temperature: -30°C to 85°C

· Storage Temperature: -40°C to 85°C

Ordering Information

Part Number	Description
R104-88-LD	8 Inputs and 8 Relay Outputs
R104-DI-LD	16 Optoisolated Inputs
R104-DO-LD	16 Relay Outputs

this product is manufactured by:

TRI-M ENGINEERING

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