

PC/104 I/O Modules

PC/104 Optoisolated Inputs I/O



IR104

PC/104 Industrial 20 Optoisolated Inputs and 20 Relay Outputs

- 20 optoisolated inputs and 20 relay outputs
- Inputs on standard 0.1" pitch 40 pin headers
- Relay outputs on detachable connector
- I/O access through I/O mapped
- All inputs are optoisolated
- Input range: 3V to 24V AC or DC input
- Output rating: 5A@ 250V AC and 30V DC
- Multiple IR104 boards can be stacked
- Weight: 4.48oz / 127.12g



R104

PC/104 Optoisolated Inputs and Relay Outputs

- Available in three versions:
 - 8 optoisolated inputs and 8 relay outputs
 - 16 optoisolated inputs only
 - 16 relay outputs only
- AC to DC inputs and outputs
- I/O access through I/O mapped
- Input range: 3V to 28V AC or DC
- Output rating: 0.5A @ 125V AC and 2A @ 30V DC
- Inputs and relay outputs on screw terminals
- Multiple R104 boards can be stacked
- Weight: 3.46oz / 98.06g



IO104

PC/104 Optoisolated 60 Inputs

- 60 optoisolated inputs
- Inputs on standard 0.1" pitch 40 pin headers
- I/O access through I/O mapped
- All inputs are optoisolated
- Input Range: 3V to 24V AC or DC input
- Multiple IO104-60IN boards can be stacked
- PC/104 compliant, 3.75" x 3.55"
- Weight: 2.27 oz / 64 grams

Ordering Information

Part Number	Description
IR104	20 inputs and 20 relay outputs
R104-88	8 optoisolated inputs and 8 relay outputs
R104-DI	16 optoisolated inputs
R104-DO	16 relay outputs



Tri-M Systems and Engineering

1407 Kebet Way, Unit 100 • Port Coquitlam, BC V3C 6L3 • Canada
 Tel: 604.945.9565 Fax: 604.945.9566 www.Tri-M.com