

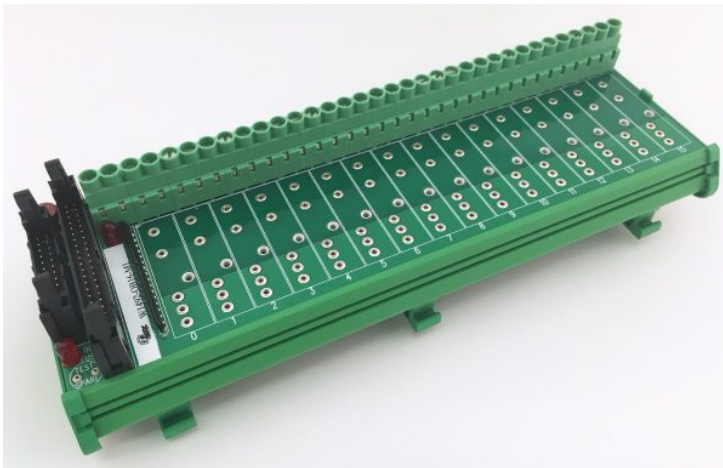
WRC Akron

1485 Exeter Dr., Akron, Ohio 44306

Phone: 330-733-6662 ~ Fax: 330-733-6663

sales@wrcakron.com

W1492-OB16-M2



Product Categories: [W1492 Wiring & Signal Conditioning for Allen Bradley PLCs](#)

Product Page: <https://www.wrcakron.com/product/w1492-ob16-m2/>

Product Attributes

- 1492 Cables: 1492-CABLE***Z
- AB I/O Module: 1756-OB32
- Headers: 40 & 20
- Modules: 16 digital WRC4

Features

3V TTL to 32 Vdc input
From 10 to 60 V ac/dc input
From 90 to 140 Vac/dc input
From 180 to 280 Vac/dc input
From 3 to 60 Vdc output
From 5 to 200 Vdc output
From 12 to 140 Vac output
From 24 to 280 Vac output
Auto/On/Off ac switch output
Auto/On/Off dc switch output
Mechanical relay output

Benefits

Protect your PLC using individual Solid State modules isolated to 4000V and individually fused

Increase PLC capabilities using individual 3-amp fuse outputs, with optional on/off/auto switch module

Save money using pre-fabricated cable harnesses, removable termination panels, simplified installation and even terminating field wiring directly on W1492 Field Termination Panels

Add Flexibility using fewer PLC cards and letting the signal conditioning relays handle the isolation and different voltage levels needed for your application

Save PLC rack space by using higher density PLC I/O cards such as 32-point digital cards or standardized 0-10 Vdc analog cards

Save panel space using STACKEMUP? mounting brackets or select the easy DIN-Mount version

Common Specifications

Spare fuse included

Integral fuse tester

Power indicator

20 or 40-pin header connector for direct connection to Rockwell Automation SLC/PLC/LOGIX I/O Cards using Allen-Bradley's xxx series wiring harnesses

Terminal block accepts insulated wires with stripped ends or ferrules

- o AWG10 through AWG 28
- o 6.0 mm² max rated cross section for single solid wire
- o 4.0 mm² max rated cross section for stranded wire or ferrules
- o Finger safe terminal blocks

Digital I/O accepts WRC4 series I/O modules

Analog I/O accepts WRC7 nonisolated or 1781-7B isolated analog signal conditioning module

Logic power either from I/O card or terminal block on the Field Termination Panel

Ordering Info

To place an order please contact our knowledgeable and professional customer service team:

Phone: 330-733-6662

Fax: 330-733-6663

[Click to Email](#) [Click to submit an itemized RFQ](#) If you can't find what you need or require a custom part simply call and speak to one of our knowledgeable specialists. They can walk you through the ordering process quickly and professionally.