W1492-OB-001 & W1492-OB-001-16 Interface Boards
Expanding the output capabilities of the Rockwell PLC

- Master/Slave combination for 16 or 32 points
- 24VDC sourcing input
- Single point granularity
- Any combination of WRC4 output modules
  - 3 amps per output point
  - Solid State 24VDC to 250VAC Outputs
  - Optional dry contact modules
  - Optional on/off/PLC manual switch
  - 4 kV isolation per point w/ fuse
- Control power separately fused
- Spare fuse and tester on board
- Install system in minutes rather than hours.

Use W1492-OB-001-16 for 16 points OR Add a W1492-OB-001 for 32 points

- Only 8.2" Long X 5" Wide footprint each
- DIN Mount
- Can be mounted in any orientation

Use W1492-OB-001-16 for 16 points OR Add a W1492-OB-001 for 32 points

- Control power separately fused
- Spare fuse and tester on board
- Install system in minutes rather than hours.

Issues with a typical PLC hardwired system:

- Extra Prep Costs: Labor for wire cutting, stripping, routing, labeling and termination
- Extra Material Costs: 32 Lighted & Fused Terminal Blocks & 32 - 3 Amp relays
- Extra Labor Cost: Modifications and Replacing components requires additional time
- No optional test switch capabilities

WRC solution to save time and money:
W1492-OB-001 for 32 output points in 3 easy steps

1. Plug-In - W1492-OB-001 for the 1st set of 16 modules
2. Plug-In - W1492-OB-001-16 using 1781-CXHH20 cable for the 2nd set of modules
3. Plug-In - Any combination of 24V Logic WRC4 Output modules

Only the W1492-OB-001 Series has all these features in one package!

Savings in Labor & Materials…
Rapid Troubleshooting…
Mix & Match Modules…
Isolate PLC Outputs…
Greater Flexibility…
Minutes to install…
WRC 1492 Board Compatibility Table for Rockwell Modules

<table>
<thead>
<tr>
<th>Rockwell Output Module</th>
<th>1492 Rockwell cable</th>
<th>16 point output board (Outputs 0-15)</th>
<th>WRC cable</th>
<th>32 point board addition (16-31 Outputs)</th>
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<tbody>
<tr>
<td>1746-OB16</td>
<td>1492-CABLE***E</td>
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</tbody>
</table>

W1492 Series boards can be used with the following of our WRC4 Output Modules:

- WRC4-OAXS
- WRC4-OAXS-S3
- WRC4-OAXSC
- WRC4-SWOAXSC-S3
- WRC4-SWOAXS-S3
- WRC4-OAXSC-S1
- WRC4-OBXS
- WRC4-OCTXS
- WRC4-OLXS
- WRC4-OMXS
- WRC4-OPXS
- WRC4-RCXS
- WRC4-ROXS
- WRC4-OBXS11
- WRC4-OMXSC

WRC has over 400 products in our catalog, many in stock or with short lead times. Our engineers can also create a custom solution to your exact specifications. WRC can save you time and money with a more dynamic, robust, and cost effective solution.

Made in the USA (Akron, OH) for over 25 years