








## Fiber Optic Solutions for Johnson Controls MetaSys® Systems by S.I. Tech, Inc.

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|---|--|---|---|
| <b>ENERGY<br/>MANAGEMENT</b>                | <b>2110</b>  |    | <ul style="list-style-type: none"> <li>• <b>RS485 to Fiber Optic Bit-Driver®</b></li> <li>• <b>N2 Systems</b></li> <li>• Multimode is standard, Single mode optional</li> <li>• ST Connector</li> <li>• 2121 - Power Supply for 2110 and 2110-SM (110VAC to 12VDC)</li> <li>• 7110 - Cable Assembly for 2110 to N2 Bus</li> </ul>   |
|   | <b>2310 and 2345</b>   |    | <ul style="list-style-type: none"> <li>• <b>RS-485 Fiber Card</b></li> <li>• <b>N2 Systems</b></li> <li>• Multimode is standard, Single mode optional</li> <li>• ST connectors</li> <li>• 2310 for Bussed Rack</li> <li>• 2345 for Point-to-Point</li> </ul>  |
|   | <b>3000</b>  |    | <ul style="list-style-type: none"> <li>• <b>19" Rack Chassis for Cards</b></li> <li>• 4000 - Power Supply for 3000 Rack</li> <li>• 3520 - Motherboard for 2310 Cards</li> <li>• 3500 - Motherboard for 2345 Cards</li> </ul>  |
| <b>LOCAL<br/>AREA<br/>NETWORK<br/>(LAN)</b> | <b>2150-10/100-A</b>   |    | <ul style="list-style-type: none"> <li>• <b>Ethernet over Fiber Bit-Driver®</b></li> <li>• <b>Extends Metasys Systems</b></li> <li>• Supports 10 Base-T/100 Base-TX and 10 Base-FL/100 Base-FX standards</li> <li>• Auto senses 10 or 100 Mbps speeds</li> <li>• Power, Link Status, Activity, and Collision LED indicators</li> <li>• Multimode or Single mode</li> <li>• ST connectors (Options available)</li> </ul> |
|   | <b>2550</b>  |    | <ul style="list-style-type: none"> <li>• <b>Ethernet over Fiber Optic Bit-Driver®</b></li> <li>• <b>N1 Systems</b></li> <li>• Max Data Rate is 10 Mbps</li> <li>• Multimode or Single mode</li> <li>• ST Connectors</li> </ul>  |
|   | <b>2157</b>  |    | <ul style="list-style-type: none"> <li>• <b>RS-485 to Ethernet Converter</b></li> <li>• Max Data Rate is 10 Mbps</li> <li>• Convert Legacy System to an Ethernet Network</li> </ul>   |
|   | <b>2724</b>  |    | <ul style="list-style-type: none"> <li>• <b>Ethernet Switch – 24 ports</b></li> <li>• Supports 10 or 100 Mbps</li> <li>• Two (2) Gigabit Uplinks (Optional)</li> </ul>  |
|   | <b>2853</b>  |    | <ul style="list-style-type: none"> <li>• <b>ARCNET over Fiber Optic Bit-Driver®</b></li> <li>• <b>N1 Systems</b></li> <li>• Multimode is standard, Single mode optional</li> <li>• ST connectors</li> </ul>   |
| <b>ACCESSORIES</b>                          | <b>4545</b><br><b>4646</b><br><b>5202-xxxx-8255</b><br><b>2122</b> | <ul style="list-style-type: none"> <li>• 6" RJ-45 to RJ-45 Cable Assembly</li> <li>• RJ-45 T-Adapter</li> <li>• Fiber Optic Cable Assembly (xxxx – length in feet)</li> <li>• Power Supply (230VAC to 12VDC)</li> </ul> |   |

**Notes:**

A. Products meet UL/CSA/CE

B. S.I. Tech offers special instructions to Johnson Controls personnel on the internet with controlled access.

C. MetaSys® is a registered trademark of Johnson Controls Inc. and Bit-Driver® is a registered trademark of S.I. Tech, Inc.

**s.i.TECH**

1101 N. Raddant Road Batavia, IL 60510  
 Phone: 630-761-3640 Fax: 630-761-3644  
 Web Site: www.sitech-bitdriver.com