## Fiber Optic Solutions for Johnson Controls MetaSys® System By S.I.Tech, Inc

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ENERGY MANAGEMENT	2110  LIECH AND THE MILE OF LANGER BOOKS. 2119  THANKING A	<ul> <li>RS485 to Fiber Optic Bit-Driver®</li> <li>N2 System</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>
	2110-BAC	<ul> <li>BACNET Bit-Driver®</li> <li>Multimode is standard, Single mode optional</li> <li>ST Connector</li> </ul>
	2110 - DIN  SATECH  MINISTRA, WILLIAMS  INC. 210-00	<ul> <li>RS485 to Fiber Optic Bit-Driver®</li> <li>Asynchronous, half duplex operation</li> <li>6600 ft. (2Km) distance capability</li> <li>ST connector receptacle (SMA option)</li> <li>For card version use 2310 (N2 Bus)</li> <li>BACNET – Option: 2110-DIN-BAC</li> </ul>
	2310 and 2345	<ul> <li>RS485 Fiber Card</li> <li>N2 System or BACNET</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> <li>2310- BAC: BACNET Card</li> </ul>
	3000	<ul> <li>19" Rack Chassis for Cards</li> <li>4000 – Power Supply for 3000 Rack</li> <li>3520 – Motherboard for 2310 Cards</li> <li>3500 Motherboard for 2345 cards</li> </ul>
LOCAL AREA NETWORK (LAN)	2151-10/100	<ul> <li>Ethernet over Fiber Bit-Driver®</li> <li>Extends Metasys System</li> <li>Supports 10 Base-T/100 Base-TX and 10 Base-FL/100 Base-FX standard</li> <li>Auto sense 10 or 100 Mbps speed</li> <li>Power, Link Status, Activity, and Rate LED indicators</li> <li>Multimode or Single mode</li> <li>ST connectors (Options available)</li> </ul>
	2550  SATECH  MINI ETHERNET BIT ORIVER **  MCCIR: 25661  T	<ul> <li>Ethernet over Fiber Bit-Driver®</li> <li>N1 System</li> <li>Max data Rate is 10 Mbps</li> <li>Multimode or Single mode</li> <li>ST connectors</li> </ul>
ACCESSORIES	5202-XXXX-8255 2164	Fiber Optic Cable Assembly (XXXX-length in feet) Power Supply (230 VAC to 12 VDC) - 2164

Notes: A. Products meet UL/CE.

- B. S.I.Tech offers special instructions to Johnson Control personnel on the internet with controlled access.
- C. MetaSys® is a registered trademark of Johnson Control Inc. and Bit-Driver® is a registered trademark of S.I.Tech, Inc.

