

## Super Systems inc.

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## RADIO MODEM

**RS485 Modbus Protocol** 



## SSi Model 2400-485-1

- ♦ Allows cost-effective and reliable extension of your industrial Ethernet networks to remote, difficult to reach nodes in industrial environments.
- ♦ Snaps onto standard DIN rails and runs on DC power for quick, high-speed connectivity without the hassles of running copper/fiber and conduit.
- ♦ The Model 2400-485-1 radio features 802.1x authentication and WPA encryption to ensure secure wireless communications.
- ♦ The Model 2400-485-1 prevents unwanted authentication in radios forming a link by requiring both sender and receiver to share the same encryption key before the link is established.
- ♦ Self-healing radio network offers redundant communication paths for highest reliability.
- ♦ Super Systems P/N 31543

Description	Attributes
Size WXHXD	4.02 X 3.35 X 1.16
Operating temperature	-22 F to 140 F (-30 C to 60 C)
RF Protocol	DSS 802.11b
Channel data rate	11Mb/s , 5.5Mb/s , 2Mb/s ,
	1Mb/s
Supply voltage	10-024 VDC
Output power	250 mW

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