

Product Announcement: Direct-Link™ DeviceNet™ to Serial or Ethernet Gateway



The Direct-Link DeviceNet gateway is an easy-to-use and cost-effective way to connect a DeviceNet network to a Serial or Ethernet device.

Product Announcement:

The Direct-Link™ gateway supports communication between DeviceNet and Serial or Ethernet networks through an RS232/RS485 serial port, a 10/100 Base-T Ethernet port, and a DeviceNet port.

Through the Serial port, the gateway can be a Modbus™ master or slave node on a local Modbus network or an Allen-Bradley® DF1 Master, the Ethernet port can be a Modbus TCP master or slave node on an Ethernet network and the gateway can be a DeviceNet slave node on a DeviceNet network.

Routing tables are used to route messages received on a Modbus or Modbus TCP slave node to devices on the other network. In addition, network data mapping can be used to automatically transfer data between devices connected to the Direct-Link gateway. An easy-to-use software application is provided to create the routing tables and data mappings.



The Direct-Link DeviceNet gateway is referenced in Rockwell Automation's Encompass program and as a member of the Open DeviceNet Vendor Association (ODVA) is listed on the odva.org web site in the DeviceNet product catalog.

Features:

- Wide choice of connectivity options between DeviceNet, Ethernet and Serial
- DIN rail, IP20 mounting
- Easy-to-use configuration and diagnostic software tools included

Typical applications include:

- Connecting serial devices
- Simple network extensions
- Remote data acquisition through Ethernet
- Monitoring your plant floor

Other Resources:

woodhead.com:

- [products section](#) (includes data sheet)
- [eCatalog](#) (includes data sheet)
- [Press Release](#)

Ordering Information and Availability:

Part Number	Description	Availability
DRL-DVN-SRE	DeviceNet to Serial/Ethernet gateway	shipping

Questions:

Please contact:

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