

# GS-EDRV100 Cut Sheet



AutomationDirect ethernet communication module, (1) Ethernet 10/100Base-T (RJ45) and (1) RS-232/RS-485 (RJ12) port(s), (12) simultaneous Ethernet connections, (1) serial device(s), 12-48 VDC required. For use with GS1, GS2, GS3 and GS4 series AC drives.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/GS-EDRV100>

## Technical Specifications

<b>Brand</b>	AutomationDirect
<b>Item</b>	Ethernet communication module
<b>Communication Port and Connection Type(s)</b>	<ul style="list-style-type: none"><li>• (1) Ethernet 10/100Base-T (RJ45)</li><li>• (1) RS-232/RS-485 (RJ12)</li></ul>
<b>Port Protocol(s)</b>	<ul style="list-style-type: none"><li>• Modbus RTU</li><li>• Modbus TCP</li></ul>
<b>Port Speed(s)</b>	<ul style="list-style-type: none"><li>• 10/100 Mbps auto-detect</li><li>• up to 115.2k baud</li></ul>
<b>Modes</b>	Cached
<b>Number of Simultaneous Ethernet Connections</b>	12
<b>Number of Serial Devices</b>	1
<b>Housing Material</b>	Plastic
<b>Mounting</b>	35mm DIN rail
<b>Application</b>	Hazardous location rated
<b>External Power Requirement</b>	12-48 VDC
<b>For Use With</b>	GS1, GS2, GS3 and GS4 series AC drives
<b>Includes</b>	(1) 2ft serial cable
<b>Additional Information</b>	Compatible with GS20(X) AC drives in GS2 mode

## Agency Approvals

<b>UL Listed File #</b>	E185989
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	E200031
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>