

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

Brand	AutomationDirect
Item	Ethernet communication module
Communication Port and Connection Type(s)	<ul style="list-style-type: none">• (1) Ethernet 10/100Base-T (RJ45)• (1) RS-232/RS-485 (RJ12)
Port Protocol(s)	<ul style="list-style-type: none">• Modbus RTU• Modbus TCP
Port Speed(s)	<ul style="list-style-type: none">• 10/100 Mbps auto-detect• up to 115.2k baud
Modes	Cached
Number of Simultaneous Ethernet Connections	12

Number of Serial Devices	1
Housing Material	Plastic
Mounting	35mm DIN rail
Application	Hazardous location rated
External Power Requirement	12-48 VDC
For Use With	GS1, GS2, GS3 and GS4 series AC drives
Includes	(1) 2ft serial cable
Additional Information	Compatible with GS20(X) AC drives in GS2 mode

Agency Approvals

UL Listed File #	E185989
UL Recognized File #	None
UL Hazardous File #	E200031
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/GS-EDRV100.pdf>
See store item page for other formats.