MB-GATEWAY Cut Sheet





AutomationDirect Modbus gateway, Ethernet to serial, (1) Ethernet 10/100Base-T (RJ45) and (1) RS-422/485 (6-pin terminal) port(s), (12) simultaneous Ethernet connections, (128) serial device(s), 12-24 VDC required.

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



https://www.automationdirect.com/pn/MB-GATEWAY

Technical Specifications

Brand	AutomationDirect
Item	Modbus gateway
Ethernet Devices Modbus Role	Master
Serial Devices Modbus Role	Slave
Number of Ports	2
Communication Port and Connection Type(s)	• (1) Ethernet 10/100Base-T (RJ45) • (1) RS-422/485 (6-pin terminal)
Port Protocol(s)	Modbus RTU Master Modbus TCP
Port Speed(s)	• 10/100 Mbps auto-detect • up to 115.2 Kbps
Modes	Transparent, cached
Number of Simultaneous Ethernet Connections	12
Number of Serial Devices	128
Interface	Browser
Housing Material	Plastic
IP Rating	IP20
Mounting	35mm DIN rail
Application	Hazardous location rated
External Power Requirement	12-24 VDC

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