

Portfolio Serial Gateways



Supported Protocols and Availability

TCP/IP	ICDM-RX/TCP-4DB9/2RJ45-PM Legacy Model: DeviceMaster 4-Port DB9	ICDM-RX/TCP-8DB9/2RJ45-PM Legacy Model: DeviceMaster 8-Port DB9	ICDM-RX/TCP-16DB9/RJ45-RM Legacy Model: DeviceMaster 16-Port DB9	ICDM-RX/TCP-16RJ45/RJ45-RM Legacy Model: DeviceMaster 16-Port RJ45	ICDM-RX/TCP-32RJ45/RJ45-RM Legacy Model: DeviceMaster 32-Port RJ45
EtherNet/IP™	N/A Legacy Model: DeviceMaster UP 4-Port	N/A	N/A	N/A	N/A
PROFINET IO	N/A Legacy Model: DeviceMaster UP 4-Port	N/A	N/A	N/A	N/A
MODBUS TCP	N/A	N/A	N/A	N/A	N/A
EtherNet/IP™ to MODBUS	N/A	N/A	N/A	N/A	N/A
PROFINET IO to MODBUS	N/A	N/A	N/A	N/A	N/A

Hardware

Number of Ports 10/100BASE-TX	2	2	1	1	1
Number of Serial Ports	4 x RS-232/422/485	8 x RS-232/422/485	16 x RS-232/422/485	16 x RS-232/422/485	32 x RS-232/422/485
Serial Baud Rate	300 bps ... 230.4 Kbps	300 bps ... 230.4 Kbps	300 bps ... 230.4 Kbps	300 bps ... 230.4 Kbps	300 bps ... 230.4 Kbps
Serial Interface	DB9M	DB9M	DB9M	RJ45	RJ45
Rated Voltage	9 ... 30 V DC Terminal (4.8 W)	9 ... 30 V DC	9 ... 260 V AC	9 ... 260 V AC (US/EU cord)	9 ... 260 V AC
Serial Surge Protect	15 kV	15 kV	15 kV	15 kV	15 kV

Environmental

Enclosure Type	Black finished steel	Black finished steel	Black finished steel	Black finished steel	Black finished steel
Dimensions	274.32 x 38.1 x 160.02 mm	274.32 x 45.72 x 160.02 mm	438.15 x 44.45 x 279.40 mm	438.15 x 44.20 x 274.40 mm	438.15 x 44.20 x 274.32 mm
Operating Temperature	-40 °C ... 75 °C	-40 °C ... 75 °C	-40 °C ... 75 °C	-40 °C ... 75 °C	-40 °C ... 75 °C
Installation Mounting	Panel mount	Panel mount	Panel mount	Rack mount	Rack mount
Certifications	CE/FCC/UL/RoHS3/NEMA TS2	CE/FCC/UL/RoHS3/NEMA TS2	CE/FCC/UL/RoHS3/NEMA TS2	CE/FCC/UL/RoHS3/NEMA TS2	CE/FCC/UL/RoHS3/NEMA TS2