

M1801/1851 Series

Modbus RTU to TCP Converter



Product Description

Protocol conversion supported:

Modbus RTU, ASCII, Modbus TCP

Product Features

Ethernet :10/100 Mbps, RJ45, Auto MDI/MDIX

Protection: Built-in 1.5 KV magnetic isolation

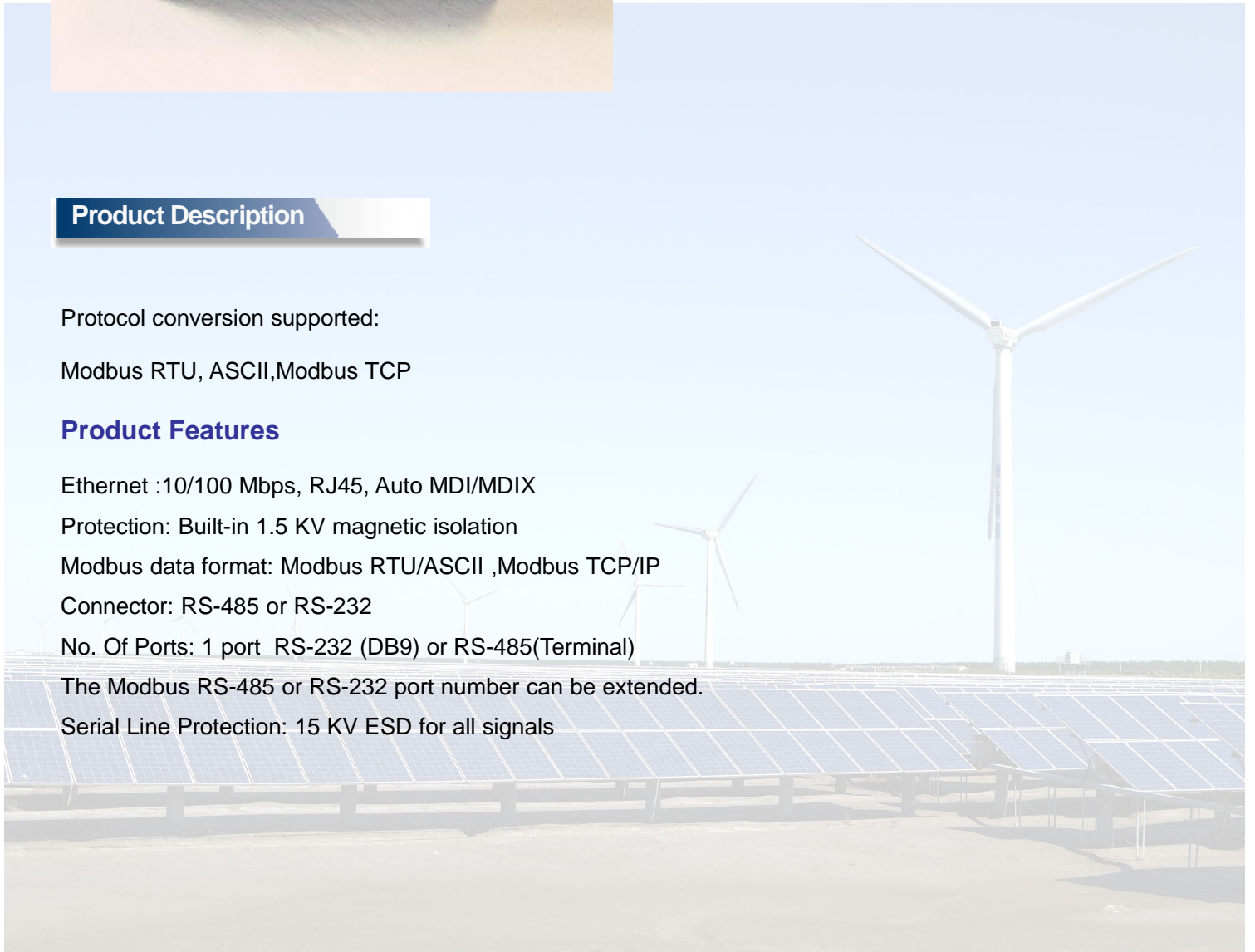
Modbus data format: Modbus RTU/ASCII ,Modbus TCP/IP

Connector: RS-485 or RS-232

No. Of Ports: 1 port RS-232 (DB9) or RS-485(Terminal)

The Modbus RS-485 or RS-232 port number can be extended.

Serial Line Protection: 15 KV ESD for all signals



Serial Communication Parameters:

Parity None, Even, Odd, Space, Mark
Data Bits 7, 8
Stop Bits 1, 2
Flow Control RTS/CTS, XON/XOFF
Transmission Speed 50 bps to 250Kbps

Software Features

Operation Mode: RTU Slave, RTU Master, ASCII Slave, ASCII Master.
Utilities: MGate Manager.
Multi-Masters and: 16 simultaneous TCP masters, 32 simultaneous requests for each TCP.
Multi-Request: Master.
Power Requirements.
Input 7 to 35VDC.
Operating Temperature: 0 to 55C
Storage Temperature: -20 to 85C
Safety: EN 60950-1
EMC: CE, FCC
EMI: EN 55022 Class A, FCC Part 15 Subpart B Class A
EMS: EN 55024
Power Line Protection:
EN 61000-4-4(EFT) Level 2,
EN 61000-4-5(Surge) Level 3

Warranty: 2 to 5 Years

Configuration:

