

Item no.: 384610

MGATE 5118 - 1-port CAN-J1939 to Modbus/PROFINET/EtherNet/IP gateways

from **503,03 EUR**

Item no.: 384610 shipping weight: 0.60 kg Manufacturer: MOXA



Product Description

The MGate 5118 industrial protocol gateways support the SAE J1939 protocol, which is based on the CAN bus (Controller Area Network). SAE J1939 is used for communication and diagnostics between vehicle components, diesel engine-generators and compression engines and is suitable for heavy-duty industry and emergency power systems. It is now common to use an engine control unit (ECU) to control these types of devices, and more and more applications are using PLCs for process automation to monitor the status of J1939 devices connected behind the ECU. The MGate 5118 gateways support the conversion of J1939 data to Modbus RTU/ASCII/TCP, EtherNet/IP or PROFINET protocols to support most PLC applications. Devices that support the J1939 protocol can be monitored and controlled by PLCs and SCADA systems that use Modbus RTU/ASCII/TCP, EtherNet/IP or PROFINET protocols. With the MGate 5118, you can use the same gateway in a variety of PLC environments. Key-in-Free J1939 Command The J1939 protocol is designed to retrieve a wide range of data from CAH-J1939 devices. To avoid having to enter the all J1939 commands manually into the gateway, MGate 5118 gateways can automatically recognise the output commands are displayed in the command list of the web console, all output commands from your CAN device are automatically recognised by the gateway. The commands are displayed in the command list of the web console and can time be further modified by the user if required. The MGate 5118 gateways make it much easier for users to connect PLCs to CAN devices. A variety of maintenance functions The MGate 5118 gateways support a web console for easy configuration and maintenance, and the built-in traffic monitoring function can less be used to troubleshoot CAN devices. The diagnost be well on the status of connected CAN devices are connected to the same CAN device by reading the J1939 devices are connected to the same CAN busic by the CAN device and indicates the availability of the CAN device by reading the J1939 network address. In ad

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All details, up-to-date prices and availability

