



PRODUCT DATA SHEET

MODBUS COMMUNICATIONS For the Allen-Bradley 2760-RB MODULE Catalog No. 920Y

MODBUS Protocol Cartridges are external software cartridges for the Allen-Bradley 2760-RB module. The cartridges provide an interface between an Allen-Bradley 1771 Programmable Controller and MODBUS devices. All software cartridges support the superior Speed, Diagnostics and Configuration capabilities of the 2760-RB module.

MODBUS Polling Master (Cat No. 920Y) PRODUCT FEATURES

- *Support for all MODBUS Register and Coil Commands.*
- *Selectable Transmission modes (RTU and ASCII).*
- *Support for RS485, RS422 and RS232 operation.*
- *Configurable Baud Rates, Device Timeouts and Link Retries.*
- *Extensive Diagnostics on PLC and DEVICE interface.*
- *Automatic Polling of up to 3 groups of slaves addresses on each polling cycle.*

MODBUS SCADA Master (Cat No. 920Z) PRODUCT FEATURES

- *Support for all features of the MODBUS Polling Master*
- *RF and Telephone Modem support*
- *User configurable RTS OFF Delay, CTS Timeout and RTS to TxD Delay*

MODBUS Slave (Cat No. 920S) PRODUCT FEATURES

The **MODBUS SLAVE** is a SCADA cartridge for applications requiring a Programmable Controller to act as a slave device in a local and/or remote network of MODBUS devices.

- *RF and Telephone Modem support*
- *Support for 125 MODBUS Registers and/or 256 Coils*
- *Extensive Diagnostics for Trouble-free installation*