THE FLEXIBLE, RELIABLE, COST-EFFECTIVE DISTRIBUTED I/O

XM-PRO
S E R I E S

INDIGENOUS INNOVATION IN REMOTE I/Os

Based on application requirements and environments, XM-PRO Remote I/Os enable seamless integration of remote sensors, VFDs, actuators, servo motors, etc. with your controller - for best-in-class connectivity and control.

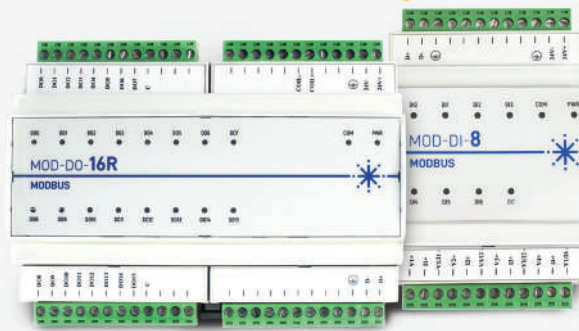Remote monitoring and diagnostics help operators respond quickly, saving time, money and downtime.

Indigenously developed by Messung under its 'Navonmesh - Make in India initiative', XM-PRO Remote I/Os for CANopen and Modbus will greatly enhance the capacity of your industrial automation solutions.

SALIENT FEATURES

CANOpen Slave

- Conforms to CiA Draft Standards DS301 – Version 4.0 and DS401 Version 2.0
- Supports Baud rate up to 1MHz
- Node failure detection
- Secured control network – Error detection & self correction
- Optical Isolation
- LED indication for each input status, communication and power
- DIN rail mount assembly
- DIP switch for CANopen slave configuration
- CE Mark

MODBUS RTU Slave

- Universal Modbus RTU slave
- Configurable Address, Baud rate & Parity
- Supports Baud rate from 9600 bps - 115200 bps
- LED indication for each input status, communication port and power ON
- 2 wire RS485 port provided on terminal blocks
- DIN rail mount assembly
- CE Mark

XM-PRO REMOTE I/O UNITS

CANOPEN SLAVE

CODE	ITEM DESCRIPTION	TECHNICAL SPECIFICATIONS
CAN-DI8-DO6	8 Channel digital input & 6 Channel relay output	8pt. DI 24V DC (Sink/Source), 6 pt. Relay output NO type, 1A@250VAC /1A@30VDC, potential free contact
CAN-DI16	16 Channel digital Input	24V DC (Sink/Source), 2 groups of 8 channel
CAN-DO16	16 Channel digital output channels (relay)	Relay output NO type,1A@250VAC/1A@30VDC potential free contact, 2 groups of 8 channel
CAN-AI4	4 Channel Analog input	12bit , 0-10v/0-20mA/4-20mA
CAN-AO4	4 Channel Analog Output	12bit , 0-10v/0-20mA/4-20mA

MODBUS RTU SLAVE

CODE	ITEM DESCRIPTION	TECHNICAL SPECIFICATIONS
MOD-DI8-DO6	8 Channel digital input & 6 Channel relay output	8pt. DI 24V DC (Sink/Source), 6 pt.Relay output NO type, 1A@250VAC /1A@30VDC, potential free contact
MOD-DI-8	8 Channel Digital Input	DI 24V DC (Sink/Source)
MOD-DO-16R	16 Channel Relay Output	Relay output NO type, 2A@250VAC/2A@30VDC, potential free contact
MOD-AI-4	4 Channel Analog input	12bit ,0-10v/0-20mA/4-20mA
MOD-AO-4	4 Channel Analog Output	12bit , 0-10v/0-20mA/4-20mA

automation & controls | **Process Automation**

electrical engineering | **Servo & Motion Control Automation**

workplace technology | **General Purpose Automation**