



COMPACT PROGRAMMABLE LOGIC CONTROLLER

SPECIAL FEATURES

- IEC 61131-3
- Compact
- High Speed CPU
- Large Memory
- Modbus OPC CANopen
- Ethernet I/P, MQTT
- On Board Digital and Analog I/OS
- Ethernet Port
- Real Time Clock
- Industry 4.0

PRODUCT HIGHLIGHTS

- Superior features and competitive pricing
- SMART ENGINEERING Easy to use software, online changes and offline simulation
- Scalable within NX-ERA family, it covers small to large solutions
- High density I/Os
(Up to 42 I/Os in a single unit)

APPLICATIONS



Water &
Wastewater



Automotive



Metal &
Mining



Chemical



Oil & Gas



Power



Food &
Beverage



Material
Handling



Textile &
Pulp



Sugar &
Ethanol

MODELS

	XP300	XP315	XP325	XP340
Digital inputs (DI)	16	16	16	16
Digital outputs (DO)	16	16	16	16
V/I analog inputs (AI)	-	5	5	5
RTD analog inputs (AI)	-	2	2	2
V/I analog outputs (AO)	-	-	4	4
Ethernet TCP/IP interface	1	1	1	1
RS-485 serial interface	1	1	1	1
CAN interface	1	1	1	1
CANopen Master Protocol	YES	YES	YES	YES
USB Host port	1	1	1	1
Web Server	NO	NO	NO	YES

MULTIPLE COMMUNICATION FEATURES



NEW EXPANDABLE !

Expandable through the Flexible,
Reliable, Cost-effective I/Os



XM-PRO
SERIES

XM-PRO REMOTE I/O UNITS CANOPEN SLAVE

ITEM DESCRIPTION	CODE	TECHNICAL SPECIFICATIONS
8 Channel Digital Input & 6 Channel Digital Output	CAN-DI8-DO6	8 pt. 24 V DC (Sink/source), 6 pt. Relay output NO type, 1A@250VAC/1A@30VDC
16 Channel Digital Input	CAN-DI16	16 pt. 24 V DC (Sink/source), 2 groups of 8 Channel
16 Channel Digital Output (Relay)	CAN-DO16	16 pt. Relay output NO type, 1A@250VAC/1A@30VDC, 2 groups of 8 Channel
16 Channel Digital Output (Transistor)	CAN-DO16T	16 pt. 24 V DC source, 2 groups of 8 Channel, 0.5A per channel & 1.5A per group
4 Channel Analog Input	CAN-AI4	12Bit, 0-10V/0-20mA/4-20mA
4 Channel Analog Output	CAN-AO4	12Bit, 0-10V/0-20mA/4-20mA

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automation & controls

electrical engineering

workplace technology