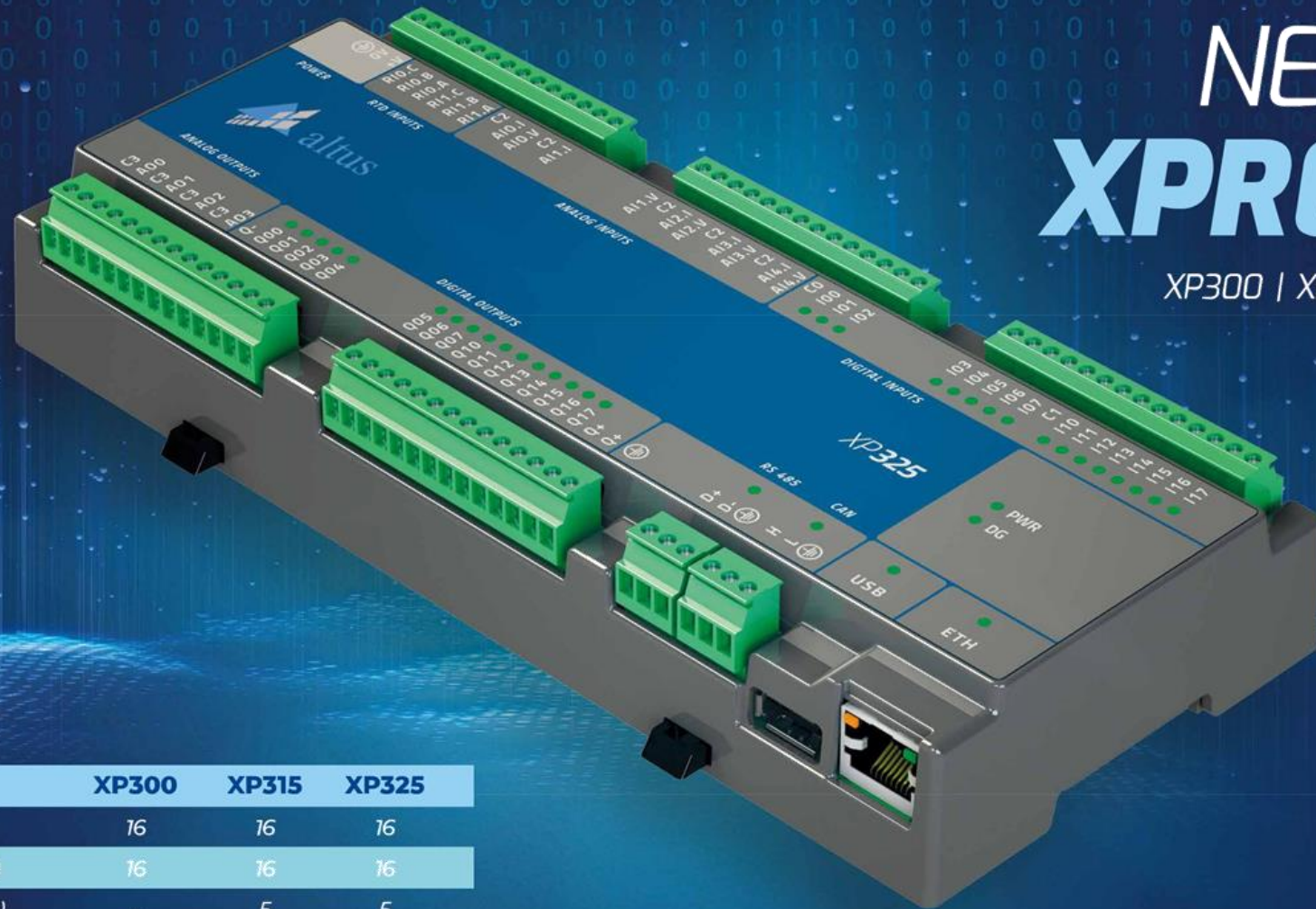


NEXTO XPRESS

XP300 | XP315 | XP325



	XP300	XP315	XP325
Digital Inputs (DI)	16	16	16
Digital Outputs (DO)	16	16	16
V/I Analog Inputs (AI)	-	5	5
RTD Analog Inputs (AI)	-	2	2
V/I Analog Outputs (AO)	-	-	4
CANopen Master protocol	No	No	Yes

YOUR GATEWAY TO
INDUSTRY 4.0

ENABLE YOUR BUSINESS TO THE IoT UNIVERSE



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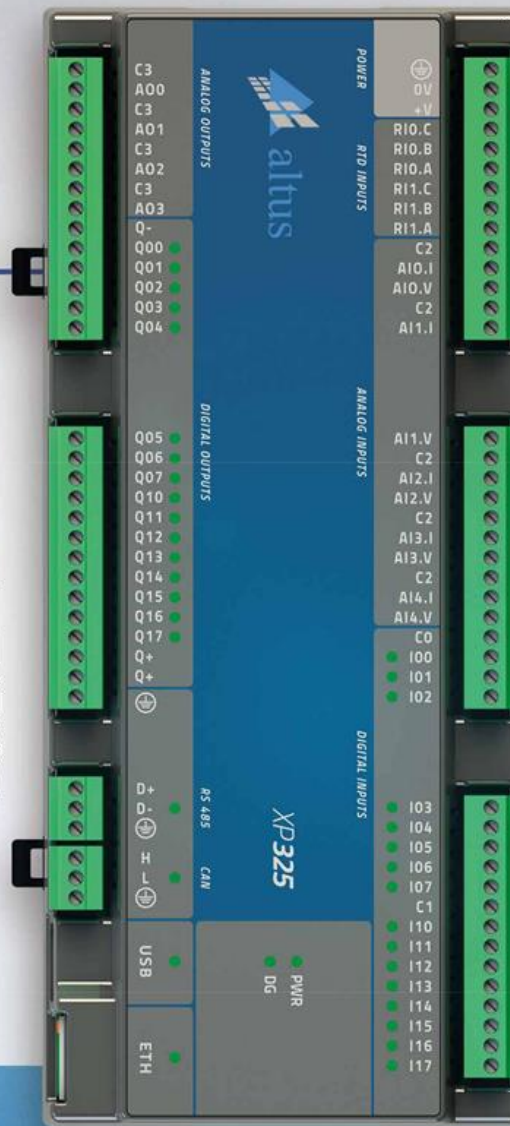
GET TO KNOW NEXTOPRESS

THE DEFINITIVE SOLUTION FOR DATA MINING AND PROCESS INTEGRATION

The new Altus technological platform comes as a complete solution for most advanced applications, deploying performance and connectivity with a very cost-effective device.

With large processing capability, high density of I/O points and support to a wide variety of communication protocols, the new member of Nexto's dynasty is the piece that was missing to interconnect your machines and systems in a smart way, and give more agility to the collection and processing of data in your processes.

Know everything about the Xpress solution and find out how it could improve your business competitiveness!



COMPACT, BUT WITH HIGH PERFORMANCE

With compact design (212,5 x 90,1 x 32,2 mm) and 24 Vdc power supply, the Xpress solution is ideal for embedded control of machines and small size applications. Its ARM 32-bit processor, combined with the real time clock (RTC), high density of multiple purpose digital and analog I/O (voltage, current and temperature), give the solution an elevated processing capability, accuracy and agility on data acquisition.

FAST AND MULTIPROTOCOL COMMUNICATION

Created to meet the demands of highly connected environments, the solution supports a wide variety of communication protocols, which enables you to interact with different types of smart machines and systems. In addition to Ethernet based protocols, such as Client/Server MODBUS TCP, OPC DA and OPC UA, Xpress products also count on RS 485, CAN and USB communication interfaces.

LIGHT AND VERSATILE HOUSING

The new member of Nexto family counts on three models that are different in number of points: XP300, XP315, XP325. With up to 43 I/O points per product, the Xpress equipment also feature LEDs for indication of status and diagnostics, DIN rail assembling and terminal blocks.

Digital outputs with 1.5 A support for each point (12 A maximum) and 12-bit fast analog I/O with up to 1 ms update time for all channels, one of the fastest in the market.

Possibility of connection with other smart devices, such as media converters, wireless communication modems, barcode readers and data storage devices, through the USB interface.*

Codesys technological platform with configuration via MasterTool IEC XE, a free programming software for Nexto Series with scalability from micro to large projects.



*Contact our sales team for more information.



Ideal for building automation, such as control of lighting, air conditioning, supervision, carriers and access.



Accuracy on the control of variables in sanitation such as remote stations control, pumping stations and reservoir level control.



Speed and savings for the control of labelers, blowers, washers, injectors, baggers, grinders, presses and other machines.