

Nexto Xpress

The compact CODESYS-based controller



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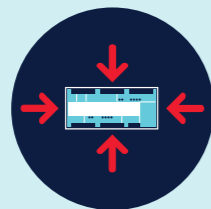
The compact CODESYS-based controller

Nexto Xpress compact controllers with embedded I/Os are the perfect match for smaller and medium sized control applications. Nexto Xpress is available in three different hardware versions all supported by CODESYS, the leading hardware-independent IEC 61131-3 development tool on the market.

Why choose Nexto Xpress?



Industry 4.0 ready by connectivity via OPC UA.



Cost-efficient in a compact format offering the perfect mix of digital and analog I/Os.



Perfect within machinery, building automation, water and waste water, infrastructure, etc.



Same powerful CODESYS programming environment for all Nexto controllers.



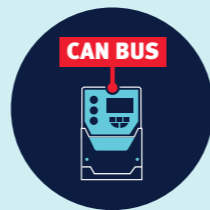
Expandable with additional Xpress units, G series or Nexto Jet series remote I/O.



Wide range of connectivity options using standard industrial protocols.



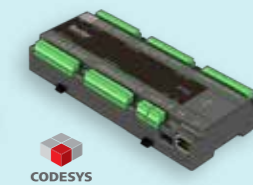
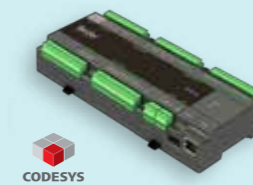
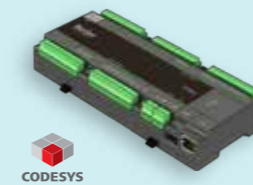
Built-in high speed I/O for precise machine control.



Integrated CAN bus for interface with other equipment such as frequency inverters, etc.

► For detailed technical information, please visit www.beijerelectronics.com/nextoxpress

Three models offering extended choices of IO and communication



XP300	XP315	XP325
16 DI (4 fast), 16 DO (4 fast)	16 DI (4 fast), 16 DO (4 fast), 5 AI, 2 RTD	16 DI (4 fast), 16 DO (4 fast), 5 AI, 2 RTD, 4 AO
High speed counter input/PTO and PWM outputs		
Ethernet TCP/IP interface		
Serial, USB and CAN interface		
NA	NA	CANopen Master interface
3G/4G/WiFi (external accessory via USB port - available by Q4 2019)		
SQL integration		

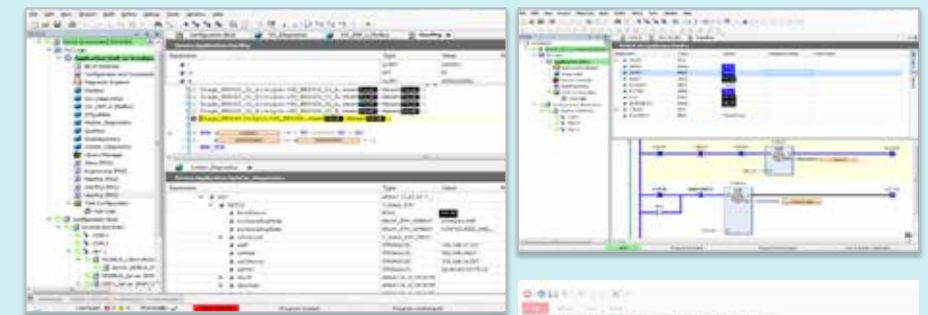
BCS Tools – All engineering tools in one strong package

Engineering features

- Online debugging and monitoring
- Online changes
- Offline simulation
- Symbolic variables
- Easy hardware configuration
- System diagnostics
- Global variable lists

Backup features

- Source code memory area



Nexto Xpress supports our automation solutions where hardware and software is joined together and forms a functional solution. Our automation solution target specific industries e.g. water/wastewater, but through their generic nature they are applicable in a wider range of applications.



About Beijer Electronics

Beijer Electronics is a multinational, cross-industry innovator that connects people and technologies to optimize processes for business-critical applications. Our offer includes operator communication, automation solutions, digitalization, display solutions and support. As experts in user-friendly software, hardware and services for the Industrial Internet of Things, we empower you to meet your challenges through leading-edge solutions.

Beijer Electronics is a Beijer Group company. Beijer Group has a sale over 1.4 billion SEK in 2018 and is listed on the NASDAQ OMX Nordic Stockholm Small Cap list under the ticker BELE. www.beijergroup.com

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Head office

Beijer Electronics AB
Box 426, Stora Varvsgatan 13a
SE-201 24 Malmö, Sweden

www.beijerelectronics.com | +46 40 35 86 00

Order no: BREN642

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