

Product-Lifecycle Information: Product range XIOC

Dear Sir or Madam,

With this letter we are informing you about the lifecycle of the automation products in the XIOC range XC-CPU... and XIOC... and their accessories.

The products of the modular controller system XIOC were launched in 2002 and continuously expanded. After more than 20 years of successful sales of the products, we plan to end their marketing at the end of 2023. We consider the technical properties of the devices to be no longer state-of-the-art in terms of performance and communication properties.

For this reason, the modular controller range XC-303, XC-204 and XC-104 was introduced to the market as a successor system started in 2018. The local function level of the new generation of XControl controllers can be expanded with all components of the XN300 I/O system. The configuration can be flexibly and individually adapted to the requirements of the automation system. In addition, for decentralized applications the XN300 I/O components can also be integrated into the CANopen and EtherCAT networks via the XN300 gateways.

With the new controller generation, the gateways and the I/O modules, EATON offers a modern, universally applicable control system and enables machine and plant manufacturers to design modern automation solutions.

The most important milestones in the life cycle of the XIOC System are:

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|--|------------------------|
| <i>• Sales Release</i> | <i>2002</i> |
| <i>• End of Software Support (software features or bugfixes)</i> | <i>Q2/2022</i> |
| <i>• End of Hardware Support (design changes)</i> | <i>Q2/2022</i> |
| <i>• Announcement of the product phase-out</i> | <i>Q3/2022</i> |
| <i>• Product cancellation (Last time buy (LTB))</i> | <i>Planned Q3/2023</i> |
| <i>• Product discontinuation (End of delivery (EoD))</i> | <i>Planned Q4/2023</i> |

Eaton recommends its customers converting to the new XControl platform.

The XControl system, consisting of the XSoft-CODESYS 3 programmable controls XC-303, XC-204 and XC-104, the XN300 gateways and the XN300 I/O modules, offers an alternative solution to the products of the XIOC series.

Existing applications can be easily modernized and receive up-to-date and flexible system properties.

The XC/XN300 series is under construction and regularly expanded with new products.

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[Security best practices checklist reminder \(eaton.com\).](#)