

ELX3 ProLinx Edge™ Gateway

PRODUCT BULLETIN 



The ProSoft ELX3 Edge Gateway unites operational technology (OT) protocol

conversion with the ability to run custom Docker containers on a single hardware platform.

- **OT protocol conversion:** Enables EtherNet/IP™ and Modbus TCP/IP data exchange to allow for communication between your dissimilar devices in the field.
- **User-defined containers:** Empowers custom code and algorithm creation for advanced applications like machine learning and predictive maintenance.

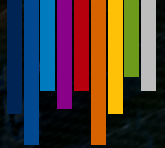
Key Features

- Pairs with the ProSoft ELX-EIP-MBTCP container to increase access to your OT network devices supporting EtherNet/IP™ and Modbus TCP/IP.
- Meets Open Device Vendor Association (ODVA) EtherNet/IP certified protocol standards.
- Withstands harsh industrial conditions, including shock, vibration and electromagnetic compatibility (EMC) tolerances, with a temperature range of -40°C to +70°C.



Your Benefits

As digitization and industrial internet of things (IIoT) transformations push forward, organizations have new opportunities to extract, analyze and act on OT data. The data you gather can propel efficiencies, reduce scrap and waste and help you reach sustainability targets. The industrial-grade ProSoft ELX3 Edge Gateway performs critical protocol conversion for seamless communications between your devices. Through the ability to customize code deployed on the ELX3 as containers, you can get visibility to site-level operations to drive informed action.



Applications

The ELX3 gateway is ideal for companies looking to unite data from disparate IIoT devices and legacy OT equipment. With the gateway, you can bring silos of automation into centralized control systems for analysis and action. By supporting both ProSoft Protocol Gateway containers and custom containers, the ELX3 gives you the flexibility you need to address today's most demanding edge applications and scale as your operation evolves.

Markets

The ELX3 is suitable for use in a wide range of industries, including automotive, consumer packaged goods, food and beverage, machine building, process manufacturing, material handling, metals, mining, oil and gas and water and wastewater.

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