

Product Change Notification—PCN# PCN001219

October 01, 2026

Dear Valued Customer,

We would like to inform you that Moxa is going to make changes to the EDS-2010-ML, EDS-2016-ML, and EDS-2018-ML Series. These changes will be implemented as a running change from January 01, 2027. Please review the details below to determine how these changes will affect your products and/or operations.

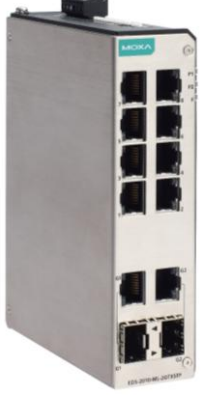
What will change?

To address market needs while considering sustainable product design, we are implementing a series of product enhancements and design changes to the EDS-2010-ML, EDS-2016-ML, and EDS-2018-ML Series. These changes include selected design and feature enhancements to support long-term product applicability, sustainability, and evolving market requirements.

The following changes will be implemented in the new versions:

Form

- The product dimensions remain unchanged.
- The enclosure design and external appearance have been updated, along with the adoption of more sustainable enclosure material.
- The overall port layout remains unchanged, with minor adjustments to the relative positions of individual ports.
- The RJ-45 connectors have been changed to standardize the port LED design across the product series.

Current Version	New Version
	

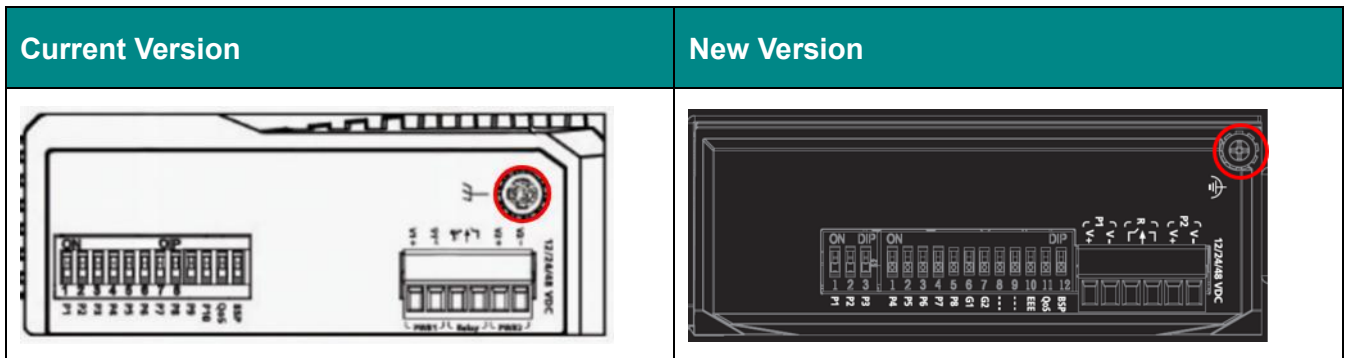


- The printed marking for the DIP switch associated with the port alarm function of the combo ports on the EDS-2010-ML Series and EDS-2018-ML Series has been changed to “G1” and “G2.”

Current Version	New Version

Fit

- The grounding screw location has been moved to the upper-left of the top panel.



- The applicable optional wall-mount kit has been changed from a screw-mounted type to a clip-in type that attaches to the DIN-rail kit.
- The side-mount installation method has been changed from using the DIN-rail kit to an additional mounting accessory.

Function

- A new chip has been adopted in the EDS-2016-ML Series to ensure continued functionality.
- The DIP switch components have been changed to support the newly added functionalities and enhance commonality across the product series.
- Energy-Efficient Ethernet (EEE) functionality has been added and can be configured via a DIP switch.
- Multicast filtering functionality compliant with PROFINET CC-A has been added. When the QoS DIP switch is enabled, multicast filtering is also enabled.
- DSCP-based QoS functionality has been added. When the QoS DIP switch is enabled, DSCP-based QoS functionality is also enabled.
- The enclosure protection rating has been changed from IP30 to IP40.

Packaging

- An FSC-certified packaging box has been introduced
- The per unit packaging size has been changed.

Series	Current Version	New Version
EDS-2010-ML Series	210 x 150 x 72mm	201 x 169 x 64 mm
EDS-2016-ML Series	Full RJ-45 ports: 210 x 150 x 72 mm	Full RJ-45 ports: 201 x 169 x 64 mm

	2 Fiber ports: 230 x 170 x 78mm	2 Fiber ports: 201 x 169 x 94 mm
EDS-2018-ML Series	230 x 170 x 78mm	201 x 169 x 94 mm

The expected timeline for regulatory approvals for the new EDS-2010-ML, EDS-2016-ML, and EDS-2018-ML Series versions is shown in the table below.

Certification	Current Version	New Version
CE/FCC	Ready	Ready (Sep 2026)
UL 61010-2-201 EN 62368-1(LVD)	Ready	Ready (Sep 2026)
Railway (EN 50121-4)	Ready	Ready (Sep 2026)
Traffic Control (NEMA TS2)	Ready	Ready (Oct 2026)
KC	Ready	Ready (Sep 2026)
BSMI	N/A	Ready (Sep 2026)
Hazardous Location (ATEX, Class I Division 2, IECEx)	Ready	Available in February 2027
Maritime (DNV)	Ready	Available in May 2027
Maritime (LR, ABS, NK)	Ready	Available in July 2027

If you need a product with Hazardous Location or Maritime certifications for an existing project before July 2027, please contact your Moxa sales representative to place orders for the current version before December 31, 2026. Also, note that the orders may be subject to availability.

Which products will be affected?

Product Name	Current Version	New Version
EDS-2010-ML-2GTXSFP	V1.0.0	V2.0.0

EDS-2010-ML-2GTXSFP-T	V1.0.0	V2.0.0
EDS-2010-ML-2GTXSFP-T (CV-CT)	V1.0.0	V2.0.0
EDS-2010-ML-2GTXSFP/KC	V1.0.0	V2.0.0
EDS-2010-ML-2GTXSFP-T/KC	V1.0.0	V2.0.0
EDS-2016-ML	V1.1.0	V2.0.0
EDS-2016-ML-T	V1.1.0	V2.0.0
EDS-2016-ML/KC	V1.1.0	V2.0.0
EDS-2016-ML-T/KC	V1.1.0	V2.0.0
EDS-2016-ML-MM-SC	V1.1.0	V2.0.0
EDS-2016-ML-MM-SC-T	V1.1.0	V2.0.0
EDS-2016-ML-MM-ST	V1.1.0	V2.0.0
EDS-2016-ML-MM-ST-T	V1.1.0	V2.0.0
EDS-2016-ML-SS-SC	V1.1.0	V2.0.0
EDS-2016-ML-SS-SC-T	V1.1.0	V2.0.0
EDS-2018-ML-2GTXSFP	V1.0.0	V2.0.0
EDS-2018-ML-2GTXSFP-T	V1.0.0	V2.0.0
EDS-2018-ML-2GTXSFP/KC	V1.0.0	V2.0.0
EDS-2018-ML-2GTXSFP-T/KC	V1.0.0	V2.0.0

When will the new versions be available?

We will keep supplying the current version and perform a running change from January 2027 to phase in the V2.0.0 version.

If you have any questions, please contact your regional sales representative.