

Product Change Notification—PCN# **PCN001020**

March 01, 2024

Dear Valued Customer,





We would like to inform you that Moxa is going to make changes to the EDS-2005-EL(P) Series and EDS-2008-EL(P) Series. These changes will be implemented by running change from April 2024. Please review the details below to determine how these changes will affect your products and/or operations.

**What will change?**





To maintain a consistent appearance across the EDS-2000 family, including the EDS-2000-EL(P) Series, EDS-G2000-EL(P) Series, and EDS-2000-ML Series. We will change the material of the RJ45 connectors and the DIN-rail clip. On top of that, we will increase the Multicast Filtering function to comply with PROFINET CC-A. These changes will not affect the product’s form, functions, or regulatory approvals.

The following changes will be implemented in the new versions:

- The plastic RJ45 connectors will be changed to metal RJ45 connectors and support shielding cables. RJ45 sockets will also lower by 0.5mm when the device is placed vertically.

Product Name	Current Version	New Version
EDS-2005-EL / ELP Series		
EDS-2008-EL / ELP Series		

- The plastic DIN-rail clip will be changed to a metal DIN-rail clip.

Product Name	Current Version	New Version
EDS-2005-EL / ELP Series		
EDS-2008-EL / ELP Series		

- For the fiber model (ST/SC), the fiber sockets will move forward by 2.0mm when the device is placed vertically.
- Add Multicast Filtering function (compliant with PROFINET CC-A\*). When the QoS DIP switch is enabled, multicast filtering is also enabled. \*PROFINET CC-A: Block LLDP & PROFINET PTCP-Delay traffic by filtering out the frames with a destination MAC address within the range of 01-80-C2-00-00-02 to 01-80-C2-00-00-0F.

### Which products will be affected?

Product Name	Current Version	New Version
EDS-2005-EL	V1.0.0	V2.0.0
EDS-2005-EL-T	V1.0.0	V2.0.0
EDS-2005-ELP	V1.0.0	V2.0.0
EDS-2008-EL	V1.2.0	V2.0.0
EDS-2008-EL-T	V1.2.0	V2.0.0
EDS-2008-EL-M-SC	V1.2.0	V2.0.0
EDS-2008-EL-M-SC-T	V1.2.0	V2.0.0
EDS-2008-EL-M-ST	V1.2.0	V2.0.0
EDS-2008-EL-M-ST-T	V1.2.0	V2.0.0
EDS-2008-ELP	V1.1.0	V2.0.0
EDS-2005-EL/KC	V1.0.0	V2.0.0
EDS-2005-EL-T/KC	V1.0.0	V2.0.0
EDS-2005-ELP/KC	V1.0.0	V2.0.0
EDS-2008-EL/KC	V1.2.0	V2.0.0
EDS-2008-EL-T/KC	V1.2.0	V2.0.0
EDS-2008-EL-M-SC/KC	V1.2.0	V2.0.0

Product Name	Current Version	New Version
EDS-2008-EL-M-SC-T/KC	V1.2.0	V2.0.0
EDS-2008-EL-M-ST/KC	V1.2.0	V2.0.0
EDS-2008-EL-M-ST-T/KC	V1.2.0	V2.0.0
EDS-2008-ELP/KC	V1.1.0	V2.0.0

**When will the new versions be available?**

We will keep supplying the current version and perform a running change from April 2024 to phase in the V2.0.0 version.

If you have any questions, please contact Hazel Chiang at [HazelCI.Chiang@moxa.com](mailto:HazelCI.Chiang@moxa.com), or contact your regional sales representative.