

**Product Discontinuance Notification—PDN# 0000403361**

**April 20, 2024**

Dear Valued Customer,

We would like to inform you that Moxa is going to discontinue the TN-5305 Series and TN-5308 Series. This process will effectively begin May 01, 2024.

If you need any of these discontinued products for an existing project, please contact your Moxa sales representative to place orders before Sep 30, 2024. The official phase out time is Oct 31, 2024. Also, please note that last-buy orders may be subject to availability.

The TN-5300 Series will phase out because of the main switching chip EOL. It will be replaced by the new TN-5300A Series.

Please review the details below to determine how these discontinuances will affect your products and/or operations.

**Which products will be discontinued?**

The following products will be discontinued. Also, see the models recommended to replace the soon to-be-discontinued models, as well as when the replacement models will be available for order.

| Discontinued      | Recommended Replacement | Available for Order |
|-------------------|-------------------------|---------------------|
| TN-5305           | TN-5305A-WV-(CT)-T      | Available Now       |
| TN-5305-T         |                         |                     |
| TN-5308-LV        | TN-5308A-WV-T           |                     |
| TN-5308-LV-T      |                         |                     |
| TN-5308-MV        |                         |                     |
| TN-5308-MV-T      |                         |                     |
| TN-5308-LV-CT     | TN-5308A-WV-CT-T        |                     |
| TN-5308-LV-CT-T   |                         |                     |
| TN-5308-MV-CT     |                         |                     |
| TN-5308-MV-CT-T   |                         |                     |
| TN-5308-4PoE-48   | TN-5308A-8PoE-WV-T      |                     |
| TN-5308-4PoE-48-T |                         |                     |
| TN-5308-8PoE-48   |                         |                     |
| TN-5308-8PoE-48-T |                         |                     |

|                      |                       |           |
|----------------------|-----------------------|-----------|
| TN-5308-4PoE-48-CT   | TN-5308A-8PoE-WV-CT-T | May, 2024 |
| TN-5308-4PoE-48-CT-T |                       |           |
| TN-5308-8PoE-48-CT   |                       |           |
| TN-5308-8PoE-48-CT-T |                       |           |

### Applicable differences in specifications

In this table, we list the difference in specifications between the discontinued products and the recommended replacement products.

| Specification                | TN-5300 Series (Discontinued)   | TN-5300A Series (Replacement)   |
|------------------------------|---|---|
| Dimensions                   | TN-5305: 60 x 125 x 29.6 mm<br>TN-5308-LV: 60 x 216.6 x 36.1 mm<br>TN-5308-MV: 60 x 216.6 x 53.8 mm<br>TN-5308-4PoE: 60 x 216.6 x 48.7 mm<br>TN-5308-8PoE: 60 x 216.6 x 52.9 mm | TN-5305A-WV-(CT)-T: 62.4 x 125.4 x 35.6 mm<br>TN-5308A-WV-(CT)-T: 62.4 x 190.4 x 35.6 mm<br>TN-5308A-8PoE-WV-(CT)-T: 72.4 x 190.4 x 50.0 mm |
| Power Connection (Male)      | TN-5305: M12 5-pin A-coded<br>TN-5308 LV, PoE: M12 5-pin A-coded<br>TN-5308 MV: M23   | M12 4-pin A-coded   |
| Ethernet Connection (Female) | M12 4-pin D-coded   | M12 4-pin D-coded   |
| IP rating                    | TN-5305 model: IP67<br>TN-5308 model: IP40  | TN-5300A Series: IP54 (CV for IP67)   |
| Input Voltage                | TN-5305 model: 12 - 45 VDC, 18 to 30 VAC<br>TN-5308-LV: 12 to 48 VDC<br>TN-5308-MV: 72 to 110 VDC<br>TN-5308-PoE: 48VDC   | TN-5300A Series: 24-110 VDC   |

Please note that all service rules (e.g., warranty) still apply to discontinued products.

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