

Product change notification (PCN)

| | |
|------------------------------------|--|
| Title / short description | Design update and voltage rating enhancement for UDK 4-MTK* products |
| Affected article category | Terminal blocks |
| Change category | Form and appearance, Characteristics |
| Change number | CBE250090-00 |
| Reason for PCN/PDN Revision | |

Purpose/objective of the change

The purpose of this change is to improve electrical performance and to extend the application scope by optimizing product geometry, resulting in increased insulation and voltage ratings.

Detailed description of the change

For the UDK 4-MTK* and UDK 4-PE series products included in the change project, the following modifications will be implemented:

- Housing will be slightly adjusted to increase insulation distances, thereby allowing higher insulation voltages.
- Description fields on the housing will be updated to reflect the increased IEC nominal voltage, which will change from 630 V to 690 V.
- UL voltage ratings will be increased accordingly

Existing and modified products can be used together. However, in such mixed installations, the previously valid (lower) voltage ratings shall apply instead of the increased values.

Identifying characteristics

The modified products will feature an increased V/C (Version/Change) value on the packaging.

The voltage rating on the housing will be updated to reflect the increased IEC nominal voltage (690 V).

Due to insulation#related design adjustments, the visual appearance of the housing will differ slightly from the previous version (see attachment).

| | | | |
|----------------------------------|------------|---------------------------------|---|
| Start of Production (SOP) | - | Last Time Delivery (LTD) | - |
| Effective date (EOP) | 2026-12-30 | End of Service (EOSR) | - |
| End of Sales (EOS) | - | | |

Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- | | | |
|---|---|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure | <input type="checkbox"/> Product improvement with customer benefits | |
| <input type="checkbox"/> Others | | |

Attachments

- CBE250090.pdf

- Material_list.csv
- PCN-CBE250090-00_EN

Material list

| Item no. | Item Type | Hardware old | Firmware new | Item no. | Substitute item Type |
|----------|--------------------------|--------------|--------------|----------|----------------------|
| 2775184 | UDK 4-PE | 09 | 10 | | |
| 2775210 | UDK 4-MTK-P/P | 12 | 13 | | |
| 2775223 | UDK 4-MTK-P/P BU | 13 | 14 | | |
| 2775265 | UDK 4-MTK | 10 | 11 | | |
| 2776044 | UDK 4-MTK-P/P MIT SPERRE | 11 | 12 | | |



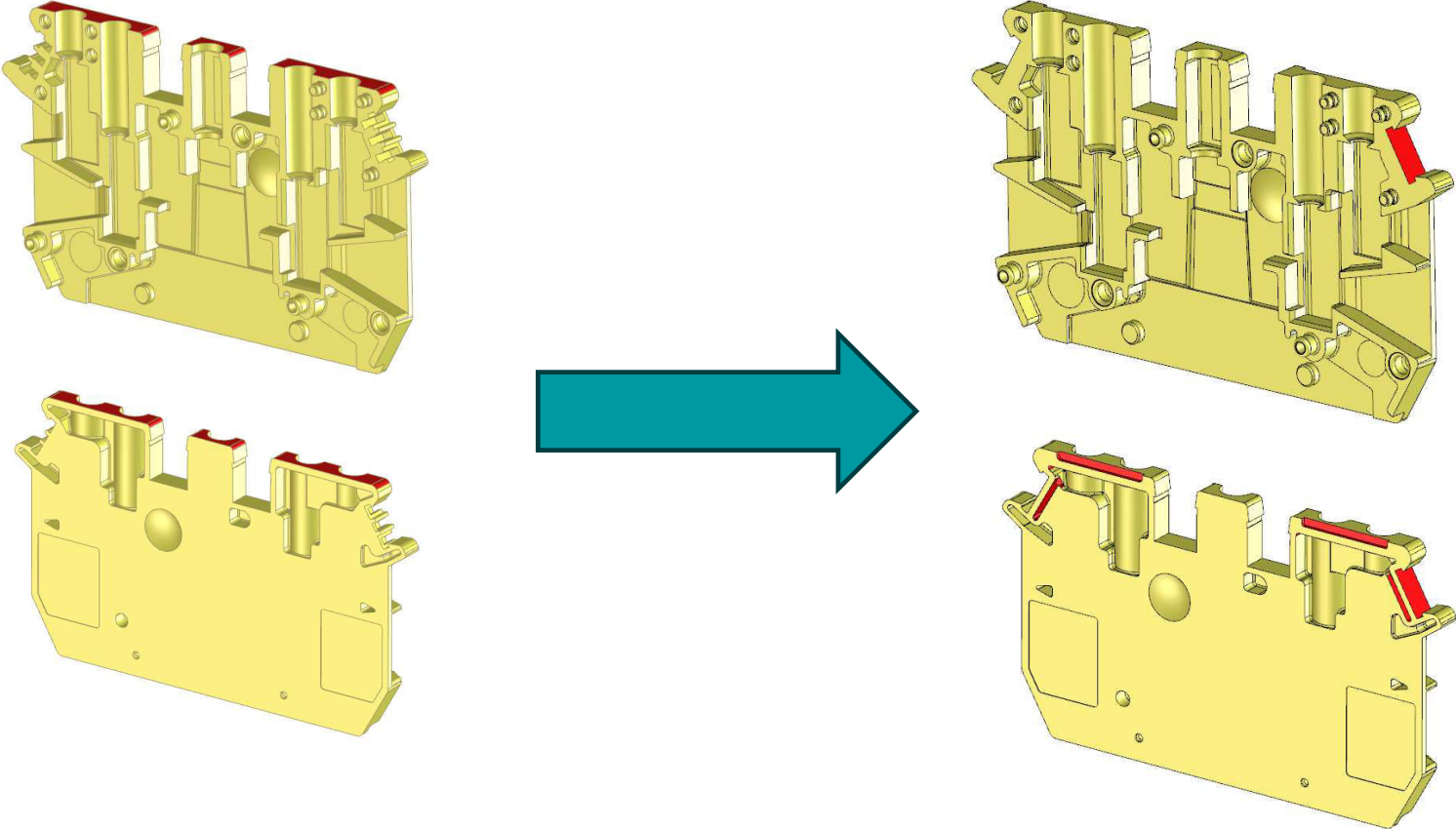
Welcome

CBE250090



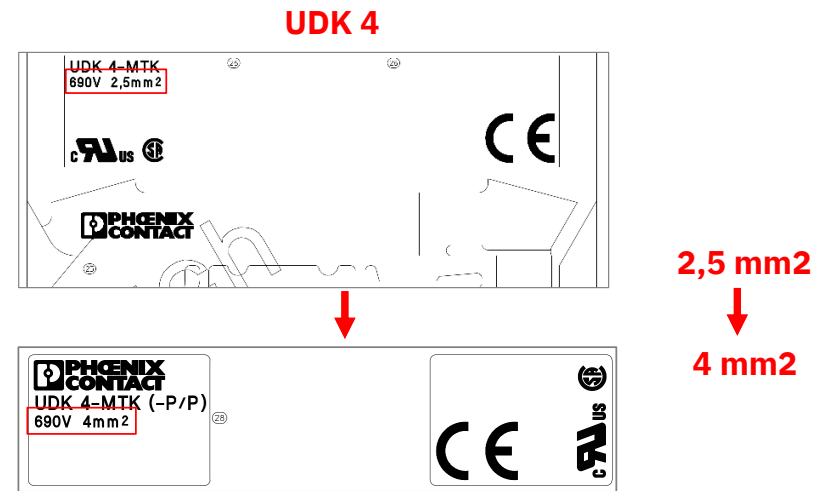
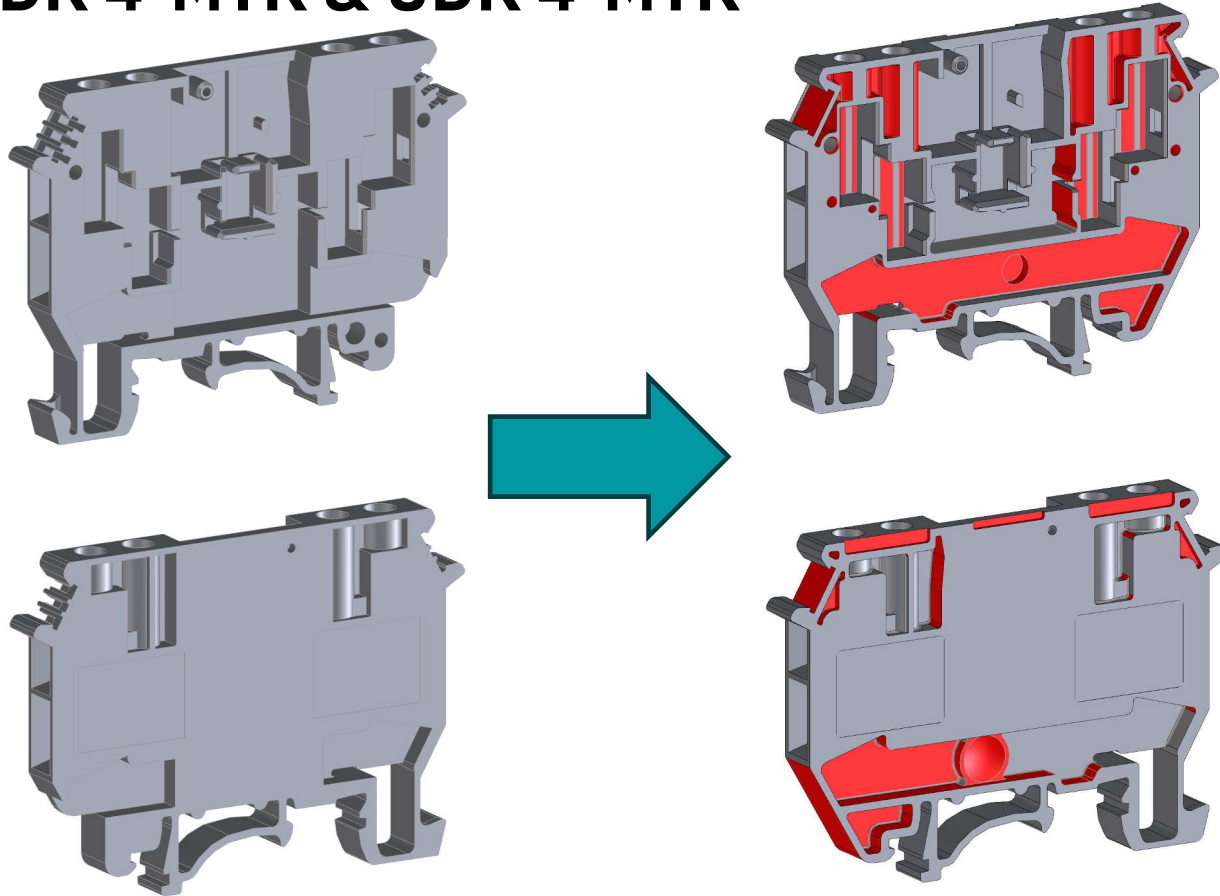
CBE250090

UDK 4-PE



CBE250090

UDK 4-MTK & UDK 4-MTK-P/P



| PCN/PDN Number | Customer Number | Company Name | Street |
|-----------------------|------------------------|---------------------|---------------------|
| CBE250090 | 401641 | TTI, INC. | 2441 NORTHEAST PKWY |
| CBE250090 | 401641 | TTI, INC. | 2441 NORTHEAST PKWY |

| Postcode/Zip Code | City | Phoenix Contact Item-Nr. (changed/discontinued article) |
|--------------------------|-------------|--|
| 76106 | FORT WORTH | 2775210 |
| 76106 | FORT WORTH | 2775184 |

Phoenix Contact Item Designation (changed/discontinued article)

UDK 4-MTK-P/P

UDK 4-PE

Report Date Substitute Item

08.06.2026

08.06.2026

Replacement Product Designation

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;
2775184;UDK 4-PE;09;10;;;27250103;
2775210;UDK 4-MTK-P/P;12;13;;;27250108;
2775223;UDK 4-MTK-P/P BU;13;14;;;27250108;
2775265;UDK 4-MTK;10;11;;;27250108;
2776044;UDK 4-MTK-P/P MIT SPERRE;11;12;;;27250108;