# Product change notification (PCN)

| | |
|---|---|
| **Title / short description** | Height Adjustment of the 12-pin PT Modules |
| **Affected article category** | Connector |
| **Change category** | Form and appearance |
| **Change number** | NBF200044-00 |
| **Reason for PCN/PDN Revision** | |

**Purpose/objective of the change**

The height of the 12-pin modules will be increased by 2.8 mm.

**Detailed description of the change**

The height of the 12-pin modules will be increased by 2.8 mm. Function and installation remain unchanged. As a result of these changes, in addition to flexible conductors with ferrule terminals, rigid conductors or flexible conductors without ferrule terminals can also be connected. In addition, the pollution degree indicated on the printing will be changed from 3 to 2. The reason for this is installation in an environment without an enclosure. In such cases, pollution degree 2 applies. In an enclosure with protection class IP54 or higher, pollution degree 3 continues to apply. Therefore, nothing changes for the user.

**Identifying characteristics**

| | | | |
|---|---|---|---|
| **Start of Production (SOP)** | - | **Last Time Delivery (LTD)** | - |
| **Effective date (EOP)** | 2026-11-02 | **End of Service (EOSR)** | - |
| **End of Sales (EOS)** | - | | |

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

- ☐ Software / Firmware Bugfix
- ☐ Short-term delivery stop by supplier
- ☐ Short-term recall by supplier
- ☐ Force majeure
- ☒ Product improvement with customer benefits
- ☐ Others

**Attachments**

- product change notification NBF200040 F.pdf
- Material_list.csv
- PCN-NBF200044-00_EN

2026-10-5 VDMA24903_1.0

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## Material list

| Item | | Hardware / Firmware | | Substitute item | |
|---|---|---|---|---|---|
| Item no. | Type | old | new | Item no. | Type |
| 1424228 | HC-M-12-PT-F | 05 | 06 | | |



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Welcome

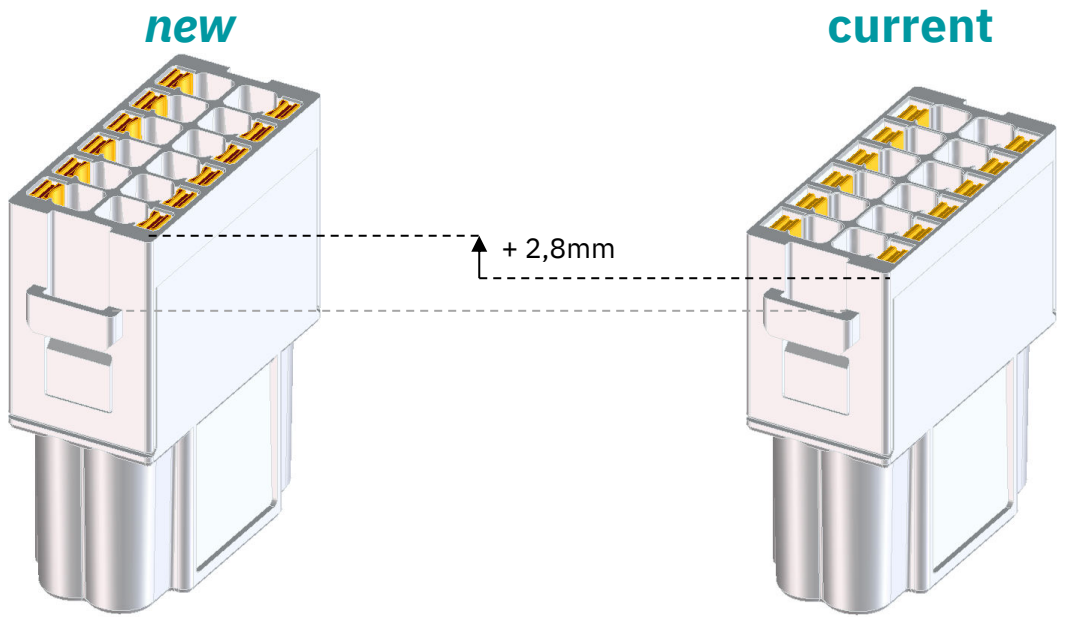
# Product change notification NBF200044

# Agenda

- Product changes HC-M-12-PT-F / benefits
- Printing changes
- Article list

# Product change notification NBF200044

- As part of our continuous improvement process, changes are being made to the 12-pin PT modules. The height of the new design is 2.8 mm greater than that of the existing design. Functionality and installation remain unchanged.
- Benefits: Thanks to these modifications, in addition to flexible conductors with ferrule terminals, flexible and rigid conductors with a cross-sectional area ranging from 0.14 mm² to 1.5 mm² can now be connected.

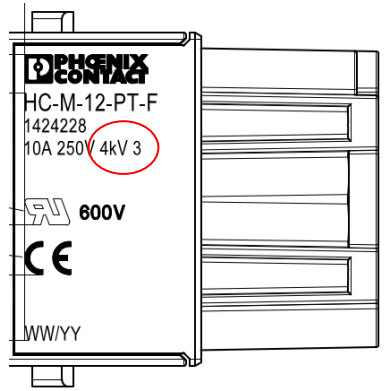


# Product change notification NBF200044

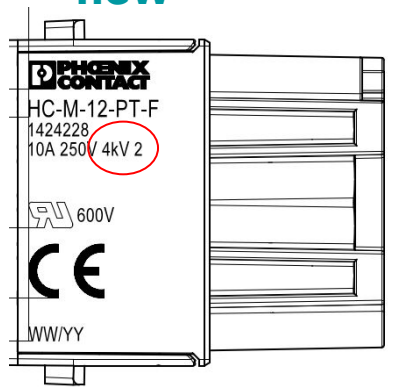
- The pollution degree is changed from 3 to 2, since the module can also be used outside of an enclosure. In this installation configuration, pollution degree 2 applies. If the module is installed in an enclosure with an IP54 rating or higher, pollution degree 3 applies. Thus, nothing has changed for users compared to the previous labeling with pollution degree 3. The new marking indicating pollution degree 2 simply also covers installation situations in which the module is not installed inside an enclosure.

- Production will switch to the new design on
  - 02.11.2026 for article 1424228 HC-M-12-PT-F

**current**




**new**



| Articlenumber | Article name | V/C current | V/C new |
|---|---|---|---|
| 1424228 | HC-M-12-PT-F | 05 | 06 |

Phoenix Contact Art.Nr.;Phoenix Contact Art.Bez.;Bemerkung
1424228 HW/FW ne eCl@ss 13.0: 27440217

Kunde;Name 1;Name 2;Name 3;Name 4;Straße;PLZ;Stadt;Phoenix Contact Art.Nr.;Phoenix Contact Art.Be
49786 ;TT Inc.;;;;Ganghoferstraße 34;82216;Maisach;1424228 ;HC-M-12-PT-F;PHX14242

z.;Ihre Materialnr.;Menge 2024 ST;Menge 2025 ST;Menge 2026 ST;AE 2026 ST

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;
1424228;HC-M-12-PT-F;05;06;;;27440217;