

Technical change to passive M12 Distribution Boxes with fixed cable outlet

Dear Madam or Sir,

the products of M12 Distribution Boxes with Fixed cable outlet will be changed after a transitional period.
Please pass on this Product Change Notification (PCN) to your employees and, if applicable, to your customers.

1. General overview

Type of change: ☒ **short-term** (executed within the next 6 months)
☐ **normal** (executed after 6 months)

Short-term action due to:

- | | |
|---|--|
| <input type="checkbox"/> Software or firmware bugfix | <input type="checkbox"/> Delivery stop by supplier |
| <input type="checkbox"/> Short-term recall by supplier | <input type="checkbox"/> Force majeure |
| <input checked="" type="checkbox"/> Product improvement | <input type="checkbox"/> other |

Short-term action due to:

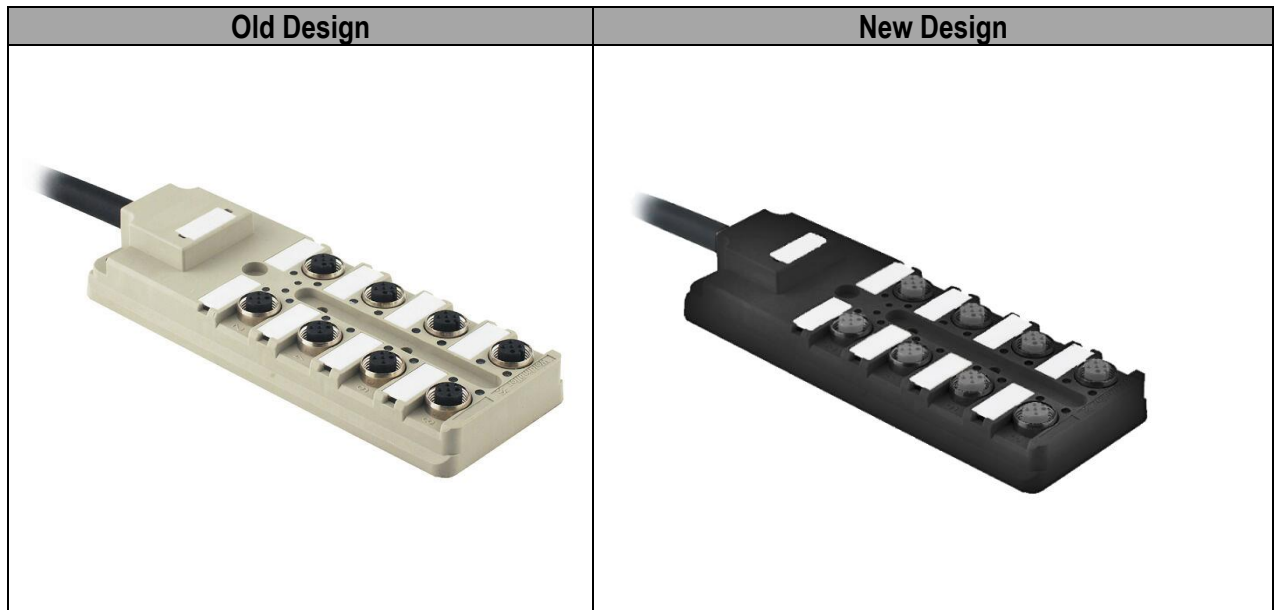
- Change to Lead free Components
- Change of Potting and the Color of the Housing
- Removal of Protection Caps and Markers
- Change of the Designation to new Designation Key

2. General information

As part of the standardisation of the product portfolio and delivery packaging for passive M12 distributors, lead-containing components are being replaced by lead-free versions, the housing colour and moulding are being changed, and a new designation key analogous to the M8 distributors is being introduced.

3. Change details

As part of the phase-out of the RoHS 6c exemption, lead-containing components such as threaded sleeves and contacts are being replaced by lead-free variants. The rear cover plate has also been eliminated due to a change in the potting process. For this reason, minor sink marks may appear on the rear side of the potting. However, these have no effect on the technical properties. The product information that was on the cover plate will be printed on an adhesive label on the rear. The gray housing (RAL 7035) will be changed to black plastic (RAL 9004). The colors of the contact carrier will be changed to match the housing change. The new designation key has more product specifications and makes it easier to compare products. Previously, protective caps and markers were included with the distributors. For sustainability reasons, these will be removed from the scope of delivery with the changeover and can be ordered separately as accessories as needed. All other technical specifications remain unchanged. Products with UL approval remain valid without restriction.



4. Affected parts

See Part List on the following Page

5. Timeline

The changes will be implemented in production in Q2 2026. Due to stock levels, deliveries in the previous design may still occur in the following period.

We hope that the changes will benefit your business and will not affect you in any significant way. We apologise in case of any inconvenience caused. Please rest assured that we will do everything possible to achieve this product change as smoothly as possible with minimum or no business disruption.

For further questions please contact your sales office directly. All contacts for sales representatives are available here: <https://www.weidmueller.com/contact>

Details of this and any other product changes can also be found in our Support Center by following the link: <https://support.weidmueller.com/support-center/popular-resources/product-change-notifications>

Best regards

Product Management

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Art. No.	Old Designation	New Designation
1301900000	SAI-4-8-F-HDC 0.8M	<i>No Change of Designation</i>
1784500000	SAI-8-F 5P 20M 0.5/1.0U	SAI-08D-VPFC-5A-M12L-PNP-20U15
1784510000	SAI-8-F 5P 15M 0.5/1.0U	SAI-08D-VPFC-5A-M12L-PNP-15U15
1814990000	SAI-8-F 5P NPN-PNP 5M	SAI-08D-VPFC-5A-M12L-INV-05U15
2471420000	SAI-4-6-F-HDC 2.5	<i>No Change of Designation</i>
7915030000	SAI-8-F 5P 2M 0.5/1.0U	SAI-08D-VPFC-5A-M12L-PNP-02U15
9456190000	SAI-4-F 4P PUR 5M	SAI-04D-VPFC-4A-M12L-PNP-05U08
9456200000	SAI-4-F 4P PUR 10M	SAI-04D-VPFC-4A-M12L-PNP-10U08
9456210000	SAI-4-F 4P PUR 15M	SAI-04D-VPFC-4A-M12L-PNP-15U08
9456230000	SAI-4-F 4P PUR 20M	SAI-04D-VPFC-4A-M12L-PNP-20U08
9456330000	SAI-4-F 5P PUR 5M	SAI-04D-VPFC-5A-M12L-PNP-05U09
9456340000	SAI-4-F 5P PUR 10M	SAI-04D-VPFC-5A-M12L-PNP-10U09
9456350000	SAI-4-F 5P PUR 15M	SAI-04D-VPFC-5A-M12L-PNP-15U09
9456470000	SAI-6-F 4P PUR 5M	SAI-06D-VPFC-4A-M12L-PNP-05U10
9456480000	SAI-6-F 4P PUR 10M	SAI-06D-VPFC-4A-M12L-PNP-10U10
9456610000	SAI-6-F 5P PUR 5M	SAI-06D-VPFC-5A-M12L-PNP-05U13
9456620000	SAI-6-F 5P PUR 10M	SAI-06D-VPFC-5A-M12L-PNP-10U13
9456740000	SAI-8-F 4P PUR 3M	SAI-08D-VPFC-4A-M12L-PNP-03U12
9456750000	SAI-8-F 4P PUR 5M	SAI-08D-VPFC-4A-M12L-PNP-05U12
9456760000	SAI-8-F 4P PUR 10M	SAI-08D-VPFC-4A-M12L-PNP-10U12
9456770000	SAI-8-F 4P PUR 15M	SAI-08D-VPFC-4A-M12L-PNP-15U12
9456790000	SAI-8-F 4P PUR 20M	SAI-08D-VPFC-4A-M12L-PNP-20U12
9456880000	SAI-8-F 5P PUR 3M	SAI-08D-VPFC-5A-M12L-PNP-03U14
9456890000	SAI-8-F 5P PUR 5M	SAI-08D-VPFC-5A-M12L-PNP-05U14
9456900000	SAI-8-F 5P PUR 10M	SAI-08D-VPFC-5A-M12L-PNP-10U14
9456910000	SAI-8-F 5P PUR 15M	SAI-08D-VPFC-5A-M12L-PNP-15U14
9457590000	SAI-8-F 5P 5M 0.5/1.0U	SAI-08D-VPFC-5A-M12L-PNP-05U15
9457600000	SAI-8-F 5P 10M 0.5/1.0U	SAI-08D-VPFC-5A-M12L-PNP-10U15