

Technical change to field attachable M12 connectors with Push-In Connection

Dear Madam or Sir,

the products within the family of the field attachable M12 connectors will be changed.
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:

- Standardization of the article description
- Addition of further product information
- Decrease of the minimum Cable Diameter for unshielded Versions

2. Change details

Changing the item designation of all affected products enables a uniform item description analogous to the other freely configurable connectors and adds further technical specifications to make the differences between the products more readily apparent.

In addition, the unshielded versions with plastic housings (SAI..P-**P**-...) are now approved for cable diameters of 3 mm – 8 mm and no longer 4 mm – 8 mm as before. There is no adjustment of the components, which is why versions delivered to date are also approved for cable diameters of 3 mm – 8 mm.

The shielded connectors with metal housings (SAI..P-**M**-...) are not approved for cable diameters of 3 mm – 8 mm. These continue to have an approved cable diameter of 4 mm – 8 mm.

Important: The UL certification remains valid without restriction.

3. Affected parts

Articlenumber	Old Designation	New Designation	Approved Cable Diameter
2681480000	SAISP-4A-4/8-M12	SAIS <u>GP</u> - <u>P</u> -4A- <u>3/8</u> -M12	3 mm - 8 mm
2681490000	SAISWP-4A-4/8-M12	SAISWP- <u>P</u> -4A- <u>3/8</u> -M12	3 mm - 8 mm
2681500000	SAIBP-4A-4/8-M12	SAIB <u>GP</u> - <u>P</u> -4A- <u>3/8</u> -M12	3 mm - 8 mm
2681510000	SAIBWP-4A-4/8-M12	SAIBWP- <u>P</u> -4A- <u>3/8</u> -M12	3 mm - 8 mm
2681520000	SAISP-M-4A-4/8-M12	SAIS <u>GP</u> -M-4A-4/8-M12	4 mm - 8 mm
2681540000	SAIBP-M-4A-4/8-M12	SAIB <u>GP</u> -M-4A-4/8-M12	4 mm - 8 mm
2681560000	SAISP-5A-4/8-M12	SAIS <u>GP</u> - <u>P</u> -5A- <u>3/8</u> -M12	3 mm - 8 mm
2681570000	SAISWP-5A-4/8-M12	SAISWP- <u>P</u> -5A- <u>3/8</u> -M12	3 mm - 8 mm
2681580000	SAIBP-5A-4/8-M12	SAIB <u>GP</u> - <u>P</u> -5A- <u>3/8</u> -M12	3 mm - 8 mm
2681590000	SAIBWP-5A-4/8-M12	SAIBWP- <u>P</u> -5A- <u>3/8</u> -M12	3 mm - 8 mm
2681600000	SAISP-M-5A-4/8-M12	SAIS <u>GP</u> -M-5A-4/8-M12	4 mm - 8 mm
2681620000	SAIBP-M-5A-4/8-M12	SAIB <u>GP</u> -M-5A-4/8-M12	4 mm - 8 mm
2681640000	SAISP-M-5B-4/8-M12	SAIS <u>GP</u> -M-5B-4/8-M12	4 mm - 8 mm
2681660000	SAIBP-M-5B-4/8-M12	SAIB <u>GP</u> -M-5B-4/8-M12	4 mm - 8 mm
2681680000	SAISP-M-4D-4/8-M12	SAIS <u>GP</u> -M-4D-4/8-M12	4 mm - 8 mm
2681700000	SAIBP-M-4D-4/8-M12	SAIB <u>GP</u> -M-4D-4/8-M12	4 mm - 8 mm

4. Timeline

The designation key will be changed in production over the next 3 months. Due to stock levels, mixed stocks may occur in deliveries.

The cable diameter approval is valid with immediate effect.

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.

We are very sorry for all the inconveniences caused and doing everything to adjust this product change as smooth as possible without big influence on delivery times and general functions.

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

Best regards
Product Management

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