

## Technical Change

Dear Ladies and Gentlemen,

Product changes serve the continuous product improvement. The articles listed below are supplied in a modified version. Please pass this product information on to your employees and, if necessary, to your customers. All changes are made for product improvement reasons.

### 1. Situation

At the moment the ZDU 4 products are manufactured in the established clamp carrier design.

### 2. Technical change

In future, the products concerned will be manufactured with a new clamping carrier, which includes new marking channels with side flaps. This prevents the markings from slipping out in the future and enables the use of strip markers.

Since the changes make the wings on the busbars of the 2AN and 3AN variants superfluous, these wings are removed, and the busbar thickness is reduced to 0.8 mm. In the 4AN variant, the wings are shortened but the busbar thickness is not reduced and remains 1 mm.

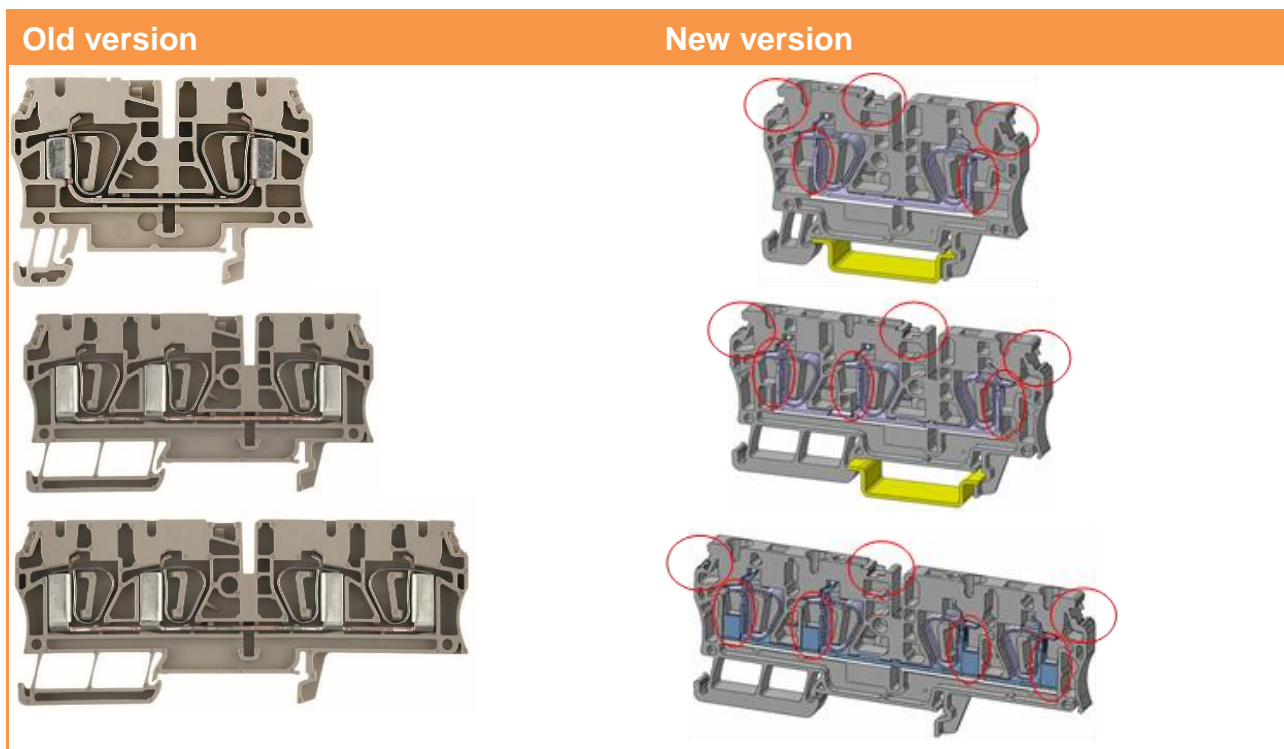
All certifications and approvals of the products affected will be updated in this process.

Due to this product change there are changes in the rated data. The clampable solid conductor in CSA applications is reduced from 10 AWG to 12 AWG.

Old clamping range	New clamping range
10 – 26 AWG	<b>12 -26 AWG</b>

There are also changes in the maximum allowed currents in UL and CSA applications. The maximum UL current is reduced from 33 A to 30 A. Furthermore the maximum CSA current is reduced from 35 A to 30 A.

UL Change		CSA Change	
Old UL Current	New UL Current	Old CSA Current	New CSA Current
33 A	<b>30 A</b>	35 A	<b>30 A</b>



### 3. Reason for the change

- Unification of products
- Better holding for markings

### 4. Availability

The change will be implemented in CW 22 in 2020. As soon as the exact date of the change is known, additional information will be released.

**5. Affected products**

1632050000	ZDU 4	1651900000	ZDU 4/10/BEZ
1632060000	ZDU 4 BL	7904180000	ZDU 4/3AN
1636830000	ZDU 4 OR	7904190000	ZDU 4/3AN BL
1683580000	ZDU 4 RT	8670050000	ZDU 4/3AN OR
1683590000	ZDU 4 GE	7904290000	ZDU 4/4AN
1683620000	ZDU 4 BR	7904300000	ZDU 4/4AN BL
1683630000	ZDU 4 GR		
1683640000	ZDU 4 WS		
1683650000	ZDU 4 SW		

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: [www.weidmueller.com/contact](http://www.weidmueller.com/contact)

Best regards

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We look forward to sharing ideas with you – **Let's connect.**