

Technical change to IE-SR-4TX(4GT)-LTE/4G-USEMEA (Security Routers with integrated USEMEA mobile radio modem)

Dear Madam or Sir,

the products listed below are subject to a product change and will be supplied in a modified revision. Please pass this product information on to your employees and, if needed, to your customers. All modifications mentioned have been made to support our ongoing commitment to continual improvement and ongoing product development.

1. Initial situation

Product revision change due to EoL-status of used mobile radio modem.

2. Technical changes

1.) Change of integrated mobile radio modem

Article name	Article number	current version	new version
IE-SR-4TX-LTE/4G-USEMEA	2739630000	EM7455	EM7590
IE-SR-4GT-LTE/4G-USEMEA	2873930000		

2.) Changes of mobile radio interface specification.

Changes	current version with EM7455 modem	new version with EM7590 modem
Target region	EMEA + Americas	Global
Supported mobile radio technology	3G/4G	3G/4G
Supported frequency bands	4G LTE: B1, B2, B3, B4, B5, B7, B12, B13, B20, B25, B26, B29, B30, B41 3G UMTS/HSPA+: B1, B2, B3, B4, B5, B8	4G LTE: B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B18, B19, B20, B25, B26, B28, B29, B32, B38, B39, B40, B41, B42, B43, B48, B66, B71 3G UMTS/HSPA+: B1, B2, B4, B5, B6, B8, B9, B19
LTE category	Cat-6	Cat-13
Peak Download Rate	300 Mbps	400 Mbps
Peak Upload Rate	50 Mbps	150 Mbps

Besides the changes shown under section “Technical changes”, there are no other changes in the product’s form, fit or functionalities.

3. Reason for change

EoL status of used mobile radio modem.

4. Availability

From Q3 2025. We perform a running change to phase in the new product versions. Therefore, availability of new product version depends on sales figures and stock level and thus may vary for the articles shown in table under section 5.

5. Affected parts

Article name	Article number	Rev. No.: new version
IE-SR-4TX-LTE/4G-USEMEA	2739630000	from AZ
IE-SR-4GT-LTE/4G-USEMEA	2873930000	from AR

Note 1: The product revision is shown on the side label of the respective product. Find example below.



Note 2: In case of downgrading firmware on a Router with new modem build in, be aware that the new modem is only supported by the following firmware versions:

Article name	Article number	Firmware versions supporting new modem
IE-SR-4TX-LTE/4G-USEMEA	2739630000	> V2.0.10
IE-SR-4GT-LTE/4G-USEMEA	2873930000	> V1.3.1

6. Data

- PCN-number: PCN-PN48-20240304-00-B
- date of publishing: 02nd April 2025
- revision number: B

We hope that the changes will benefit your business and will not affect you in any significant way and apologies 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 or if you need any additional assistance or information, please contact your local sales office directly. All contacts for sales representatives are available here: <http://www.weidmueller.com/contact>

Details of this and any other product changes can also be found on our web page by following the link shown below

<http://www.weidmueller.com/int/service/online-support-and-downloads/product-change-notification>

Best regards

Product Management

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Weidmüller – Your partner in Industrial Connectivity
We look forward to sharing ideas with you – **Let's connect.**