

## Product Change Notification

### PCN-ION-4212-2019

Business Unit	Product Line Code	Type of Change	Action	Date of Issue
ION - I/O and Networks	DNC	Product Change Notification	Notify Distributors and Field	8/16/2019

*The following Phoenix Contact products have been modified. Existing specifications will be met or exceeded. Please review and acknowledge this document and inform your personnel as needed.*

#### Description for Product Change Notification

This notice is to notify users of a firmware update to the RAD-900-IFS module (29010540)

This firmware update provides stability updates as well as support for the new voltage analog input module (2702290) and the NAMUR input module (2316275).

Important details on the firmware update:

1. The update will not affect settings of an existing system. If you update the radio it should come back with the existing settings.
2. A mixed network of old 1.80 FW and the new 1.90 FW is not allowed. All radios in a given network should be 1.90 or 1.80.
3. If a user has an existing network with FW 1.80, and they buy a radio with 1.90, they will need to
  1. Update all the existing radios to 1.90
  2. Downgrade the new radio from 1.90 to 1.80
4. If the user needs to add one of the new IO modules (voltage analog input module (2702290) and the NAMUR input module (2316275)) to an existing network, they **will need** to update the existing radios to 1.90.
5. This Firmware is only for the RAD-900-IFS module and does not impact the Outdoor Radioline (2702877).
6. The new 1.90 FW requires an update to PSI-CONF as well. Version 2.71 is the latest. You can update by downloading it from the website or opening your current install, going to about and check for update
  1. The new version of PSI CONF is backwards compatible with FW 1.80.
    - b. The older version of PSI CONF is **not** fully compatble with FW 1.90

Production of the new version is in progress now and will start shipping from stock once existing inventory of the old firmware has been depleted. The new version code for units with FW1.90 will be VC 10.

#### Stock Status

Can existing stock still be used?	Yes
Is mixture of stock acceptable?	Yes

#### Transaction Dates

Date modification goes into effect from Germany:	8/19/2019
Expected first shipment (from Phoenix Contact) of the modified products(s):	8/19/2019



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## Product Change Notification

*Should you have any issues with the timeline or content of this product change, please contact Phoenix Contact using the information below. Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN; provided, however, that the failure to acknowledge receipt does not affect the product change or the effective date thereof.*

**Contact Info:**

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Thank you,

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Dan Schaffer

Prod Mkt Mgr Indust Ntwk



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## Product Change Notification

Part #	Type Description
2901540	RAD-900-IFS