

## PRODUCT CHANGE NOTIFICATION

#PCN-IF-7ADL-14

Business Unit	Product Line Code	Type of Change	Action	Date of issue
IF	CK6	Aesthetic	Notify Distributors and Field	9/19/2014

*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 of Change:

Modifications have been made to REL-IR2 and REL-IR4 series relays to improve quality, reliability and assembly process. The modifications do not affect the dimensions of the relay or the layout of the relay pins. All electrical parameters are equal or slightly better. The input current for all coils rated above 60V could be slightly reduced due to series connection of LED and coil.

The new modified versions will be produced on a second production line. Current version and new version will be both sold for a longer period in parallel as second source versions.

Modifications made include:

- Printing has been slightly modified regarding size and position of window for LED and mechanical flag (see pictures below)
- LED, resistors and diode (DC-version only) are SMD parts now which have been placed on small PCB (see pictures below)
- Mechanical flag (orange part/AC, teal part/DC) has been modified
- Relay pins have been slightly modified
- Several other metal parts (core, yoke) and plastic parts inside of the relay have been slightly modified
- GOST approval has been changed to EAC approval for Russian markets on new versions

### Warranty Information:

Standard Phoenix Contact Warranty

### Stock Status

Can existing stock still be used? Y

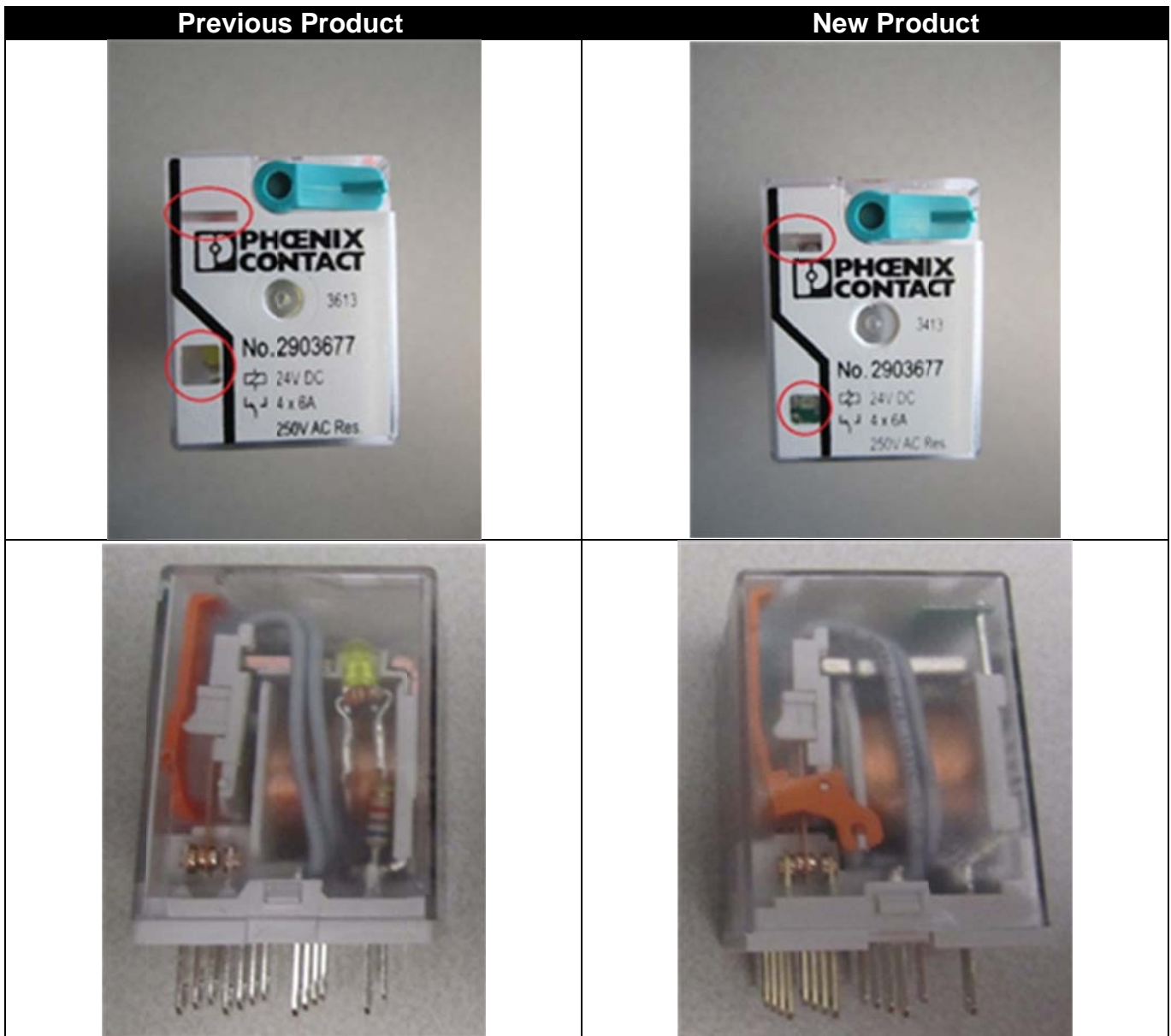
Is mixture of stock acceptable? Y

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### Transaction Dates:

Date modification goes into effect from Germany: 9/12/2014

Expected first shipment (from Phoenix Contact) of the modified product(s): 12/1/2014



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*Should you have any issues with the timeline or content of this change, please contact Phoenix Contact using the contact 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:**

Traci Bretz  
Product Marketing Specialist

Thank you,



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Traci Bretz, Product Marketing Manager

## PRODUCT CHANGE NOTIFICATION

Part#	Type Description
2903659	REL-IR2/LDP- 12DC/2X21
2903315	RIF-2-RPT-LDP-24DC/2X21
2903661	REL-IR2/LDP- 48DC/2X21
2903662	REL-IR2/LDP- 60DC/2X21
2903663	REL-IR2/LDP-110DC/2X21
2903664	REL-IR2/LDP-125DC/2X21
2903666	REL-IR2/L- 24AC/2X21
2903667	REL-IR2/L-120AC/2X21
2903668	REL-IR2/L-230AC/2X21
2903669	REL-IR4/LDP- 12DC/4X21AU
2903670	REL-IR4/LDP- 24DC/4X21AU
2903671	REL-IR4/LDP- 48DC/4X21AU
2903672	REL-IR4/LDP- 60DC/4X21AU
2903673	REL-IR4/LDP-110DC/4X21AU
2903676	REL-IR4/LDP- 12DC/4X21
2903677	REL-IR4/LDP- 24DC/4X21
2903678	REL-IR4/LDP- 48DC/4X21
2903679	REL-IR4/LDP- 60DC/4X21
2903680	REL-IR4/LDP-110DC/4X21
2903681	REL-IR4/LDP-125DC/4X21
2903684	REL-IR4/L-120AC/4X21AU
2903683	REL-IR4/L- 24AC/4X21AU
2903685	REL-IR4/L-230AC/4X21AU
2903686	REL-IR4/L- 24AC/4X21
2903687	REL-IR4/L-120AC/4X21
2903688	REL-IR4/L-230AC/4X21
2903304	RIF-2-RPT-LV-230AC/4X21
2903305	RIF-2-RPT-LV-120AC/4X21
2903306	RIF-2-RPT-LV-24AC/4X21
2903308	RIF-2-RPT-LDP-24DC/4X21
2903310	RIF-2-RPT-LV-230AC/2X21
2903311	RIF-2-RPT-LV-120AC/2X21
2903313	RIF-2-RPT-LV-24AC/2X21
2903660	REL-IR2/LDP- 24DC/2X21