

Product Change Notification

PCN-FDC-7608-2022

Business Unit	Product Line Code	Type of Change	Action	Date of Issue
FDC - Field Device Connectors	ABL	Product Change Notification	Notify Distributors and Field	1/13/2022

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

During product testing it was found that the accessory item IP protective cap - PV-C PROTECTION CAP - 1785430 will not reliably achieve IP protection class IP66/IP68 in combination with various SUNCLIX connectors (field connectors and device plugs). We have therefore decided to conduct a new assessment based on IP protection class IP65/IP67. It will also be noted that the protective cap is not suitable for permanent use and may only be used for transport and maintenance purposes.

Stock Status

Can existing stock still be used?	Yes
Is mixture of stock acceptable?	No

Transaction Dates

Date modification goes into effect from Germany:	1/13/2022
Expected first shipment (from Phoenix Contact) of the modified products(s):	1/13/2022

Previous Product	New Product
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h4 style="margin: 0;">Description up to now</h4> </div> <p>7 Inserting connectors or protective cap</p> <p> NOTE: Only connect these connectors with other SUNCLIX photovoltaic connectors. When making the connections, always observe the specifications regarding nominal voltage and nominal current. The smallest common value is permissible.</p> <p>Seal tightness of the panel feed-through When assembled but not plugged in, the panel feed-through has IP20 degree of protection.</p> <ul style="list-style-type: none"> For IP66/IP68, use the IP68 protective cap (PV-C PROTECTION CAP, 1785430). <p> NOTE: The use of other sealing components or materials such as silicone or glue is not permitted.</p>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h4 style="margin: 0;">Description new</h4> </div> <p>7 Inserting connectors or protective cap</p> <p> NOTE: Only connect these connectors with other SUNCLIX photovoltaic connectors. When making the connections, always observe the specifications regarding nominal voltage and nominal current. The smallest common value is permissible.</p> <p>Seal tightness of the panel feed-through When assembled but not plugged in, the panel feed-through has IP20 degree of protection.</p> <ul style="list-style-type: none"> For transport and maintenance, you can seal unplugged connectors with the IP65/67 protective cap (PV-C PROTECTION CAP, 1785430). For permanent sealing, use a suitable mating connector with screw-on IP67 filler plug (PV-C-PLUG-HV, 1623478). <p> NOTE: The use of other sealing components or materials such as silicone or glue is not permitted.</p>



Phoenix Contact Inc.
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Harrisburg, PA 17111-0100
Phone: 717-944-1300

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:

Tristan Burns
tburns@phoenixcontact.com

Thank you,

A handwritten signature in black ink, appearing to read 'Joel Boone', written over a horizontal line.

Joel Boone

Product Marketing Manager

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Product Change Notification

Part #	Type Description
1621796	PV-FT-CF-C-2,5-140-BU-FE
1621810	PV-FT-CM-C-2,5-140-RD-FE
1621847	PV-FT-CF-C-6-500-BK
1621902	PV-FT-CM-C-2,5-95-RD-FE
1621903	PV-FT-CF-C-2,5-95-BU-FE
1622608	PV-FT-CF-C-4-400-BU
1623071	PV-FT-CF-C-2,5-170-BU-FE
1623390	PV-FT-CM-C-6-500-RD
1705004	PV-FT-CF-C-4-170-BU-SP
1705196	PV-FT-CF-C-4-300-BU-SP
1705198	PV-FT-CF-C-6-300-BU-SP
1705199	PV-FT-CM-C-4-300-RD-SP
1705200	PV-FT-CM-C-6-300-RD-SP
1705995	PV-FT-CF-C-2,5-300-BU
1705996	PV-FT-CM-C-2,5-300-RD
1706732	PV-FT-CM-C-4-1000-RD
1706733	PV-FT-CF-C-4-1000-BU
1805135	PV-FT-CF-C-2,5-130-BU
1805148	PV-FT-CM-C-2,5-130-RD
1805151	PV-FT-CF-C-4-130-BU
1805164	PV-FT-CM-C-4-130-RD
1805177	PV-FT-CF-C-6-130-BU
1805180	PV-FT-CM-C-6-130-RD
1704925	PV-FT-C2M-HSG
1704926	PV-FT-C2F-HSG
1020775	PV-C4M-S 2,5-6 (-)
1020776	PV-C4F-S 2,5-6 (+)
1774674	PV-CF-S 2,5-6 (+)
1774687	PV-CM-S 2,5-6 (-)