Product Discontinuation

PDN-IF-1465-2018

Business Unit	Product Line Code	Type of Change	Action	Date of Issue
IF - Interface Components	CK6	Product Discontinuation	Notify Distributors and Field	4/2/2018

Phoenix Contact's factory has announced the following product(s) is going to be discontinued. Existing specifications will be met or exceeded. Technical support of the discontinued product will continue, as required. Please review and acknowledge this document and take the appropriate action with respect to your existing inventory and ordering replacement parts.

Description for Product Discontinuation

Phoenix Contact will discontinue the first generation of the PLC-V8C logic modules. These modules are being replaced by a second generation product that expands the analog input and output capabilities. The modules are otherwise functionally equivalent and feature the same physical dimensions, meaning second generation modules can be used in place of first generation modules without additional modifications.

Second generation units – denoted with a "BM2" or "SAM2" in the type-description – are now compatible with special analog input and output slices that are placed where a relay would typically be installed. This allows for integration of AI/AO such as 4-20mA or 0-10V on every channel – no longer is the base unit limited to two 0-10V analog input points. The other physical change to the device is the inclusion of a larger capacitor for longer buffering of the Realtime Clock in the event of power loss. First generation hardware was capable of buffering the RTC for 24 hours; second generation hardware can now buffer the RTC clock for up to 96 hours in the event of a power loss.

The second generation modules also include a minor firmware revision that now allows the use of Bluetooth adapter IFS-BT-PROG-ADAPTER – 2905872 and the PLC Logic app to create simple visualization on an iPad. This firmware update can be applied to existing and new first generation modules as well. Both the first generation and second generation "BM/BM2" modules continue to remain compatible with the existing PLC-V8C/…/EM extension modules. No firmware updates are required for the extension modules.

Additionally, several specialty input relay modules designed for use with PLC-V8C logic modules will be discontinued. Suitable replacements are listed below.

NOTE: With the updated firmware, it is now necessary to use Logic+ 1.22 programming software. Older programs created with Logic+ 1.11 can be easily up-converted to Logic+ 1.22 simply by opening the old project file in the new software.

Stock Status

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

Transaction Dates

Last Buy from Phoenix Contact:	5/31/2018
Last Scheduled Ship from Phoenix Contact:	11/30/2018

Product Discontinuation

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

Contact Info:
Clinton Hommel
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Thank you,

Jeremy Valentine

Product Marketing Manager Interface

Product Discontinuation

Discontinued Part #	Type Description	Replacement Part #	Type Description
2904690	PLC-OSC- 24DC/48DC/100/V8C/SEN	2908173	PLC-OSC-24DC/V8C/SEN
2904691	PLC-OSC-120UC/48DC/100/V8C/SEN	2908175	PLC-OSC-120UC/V8C/SEN
2904692	PLC-OSC-230UC/48DC/100/V8C/SEN	2908177	PLC-OSC-230UC/V8C/SEN
2904693	PLC-OPT-24DC/48DC/100/V8C/SEN	2908172	PLC-OPT-24DC/V8C/SEN
2904694	PLC-OPT-120UC/48DC/100/V8C/SEN	2908174	PLC-OPT-120UC/V8C/SEN
2904695	PLC-OPT-230UC/48DC/100/V8C/SEN	2908176	PLC-OPT-230UC/V8C/SEN
2905082	PLC-V8C/SC-24DC/SAM	2907445	PLC-V8C/SC-24DC/SAM2
2903094	PLC-V8C/SC-24DC/BM	2907447	PLC-V8C/SC-24DC/BM2
2905136	PLC-V8C/PT-24DC/SAM	2907443	PLC-V8C/PT-24DC/SAM2
2905135	PLC-V8C/PT-24DC/BM	2907446	PLC-V8C/PT-24DC/BM2