Product Discontinuation

PDN-AI-8086-2022

Business Unit	Product Line Code	Type of Change	Action	Date of Issue
AI - Automation Infrastructure	DNN	Product Discontinuation	Notify Distributors and Field	7/27/2022

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

The development of the market for the items listed below has led to a situation where commercially viable production and marketing is no longer possible for Phoenix Contact. The noted items are therefore being discontinued. Please consult your Sales Engineer with questions regarding remaining delivery quantities, dates, or any other questions. Please refer to supplemental document **IDN220002_DNN122_Detail_EN_DE** for a list of possible alternative items.

Note: There are no direct alternative items available in the portfolio for some Ethernet/IP-specific functions, see attachment for explanation.

Stock Status

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

Transaction Dates

Last Buy from Phoenix Contact:	10/31/2022
Last Scheduled Ship from Phoenix Contact:	4/30/2023

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:
Ken Austin
kaustin@phoenixcontact.com

Thank you,

Ira Sharp

Director of Product Marketing - Automation

Product Discontinuation

Discontinued Part #	Type Description	Replacement Part #	Type Description
2701418	FL SWITCH 7008-EIP		
2701419	FL SWITCH 7006/2FX-EIP		
2701553	FL SWITCH 7004-4GC-EIP		
2701554	FL SWITCH 7006-2GC-EIP		
2702175	FL SWITCH 7004-2TC-2GC-EIP		

Annex to the Product Discontinuation Notification

Anhang zur Product Discontinuation Notification

Change number	Discontinued article	Alternative article
Änderungsnummer	*Abgekündigter Artikel*	*Alternativartikel*
IDN220002_DNN122	2701418 FL SWITCH 7008-EIP	2702327 FL SWITCH 2208
IDN220002_DNN122	2701419 FL SWITCH 7006/2FX-EIP	2702330 FL SWITCH 2206-2FX
IDN220002_DNN122	2701553 FL SWITCH 7004-4GC-EIP	2702653 FL SWITCH 2304-2GC-2SFP
IDN220002_DNN122	2701554 FL SWITCH 7006-2GC-EIP	2702970 FL SWITCH 2306-2SFP
IDN220002_DNN122	2702175 FL SWITCH 7004-2TC-2GC-EIP	2702653 FL SWITCH 2304-2GC-2SFP

Functional limitations of the alternative articles in relation to Ethernet/IP

Funktionale Einschränkungen der Alternativartikel in Bezug auf Ethernet/IP

Ethernet/IP Feature	FL SWITCH 7000	FL SWITCH 2000
IGMP Snooping/Querier (v1/v2)	Yes/*Ja*	Yes/*Ja*
Extended Multicast Filtering - Multicast Source Detection - Static Query Ports - Extension FUQ - Extension BUQ	Yes/*Ja*	Yes/*Ja*
EtherNet/IP Priorisierung basierend auf DSCP/DiffServ *EtherNet/IP prioritization based on DSCP/DiffServ*	No/*Nein*	Yes/*Ja*
Common Industrial Protocol (CIP)	Yes/*Ja*	No/*Nein*
Device Level Ring (DLR)	Yes/*Ja*	No/*Nein*

The devices of the FL SWITCH 2000 product family are basically suitable for use in Ethernet/IP (EIP) applications. Efficient data transmission is ensured by multicast filter mechanisms - when it comes to prioritizing EIP data traffic, the FL SWITCH 2000 are even more powerful than the FL SWITCH 7000. Only integration in EIP control environments via CIP and the EIP-specific ring redundancy mechanism DLR are not supported by the FL SWITCH 2000.

Die Geräte der FL SWITCH 2000 Produktfamilie sind grundsätzlich für den Einsatz in Ethernet/IP (EIP)-Applikationen geeignet. Die effiziente Datenübertragung ist durch Multicast-Filtermechanismen sichergestellt – bei der Priorisierung des EIP-Datenverkehrs sind die FL SWITCH 2000 sogar leistungsfähiger als die FL SWITCH 7000. Einzig die Integration in EIP-Steuerungsumgebungen über CIP und der EIP-spezifische Ringredundanzmechanismus DLR werden von den FL SWITCH 2000 nicht unterstützt.