

Product change notification (PCN)

Title / short description AXL F PM EF 1F, 2702678 - Firmware change
Affected article category SPS and I/O systems
Change category Software modification, Marking
Change number CDR260041-00
Reason for PCN/PDN Revision

Purpose/objective of the change

Improved energy calculation and robustness

Detailed description of the change

Improved energy calculation for very low power levels
 - Internal calculation of energy values with 64-bit values
 Increased robustness against interference
 - Extension of internal communication with redundancy check
 - Increase in process data update time to 1 ms due to redundancy check calculation
 The printing will be changed to HW/FW 02/121 and increase of V/C on packaging label to 08.

Identifying characteristics

Marking and increase of V/C on packaging label.

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-06-30	End of Service (EOSR)	-
End of Sales (EOS)	-		

Short-term change (< 6 months) or discontinuation (< 12 months), due to:

- | | | |
|---|--|--|
| <input type="checkbox"/> Software / Firmware Bugfix | <input type="checkbox"/> Short-term delivery stop by supplier | <input type="checkbox"/> Short-term recall by supplier |
| <input type="checkbox"/> Force majeure | <input checked="" type="checkbox"/> Product improvement with customer benefits | |
| <input type="checkbox"/> Others | | |

Attachments

- printing_change.jpg
- Material_list.csv
- PCN-CDR260041-00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2702671	AXL F PM EF 1F	02 / 120	02 / 121		

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;
2702671;AXL F PM EF 1F;02 / 120;02 / 121;;;27242605;

PCN/PDN Number	Customer Number	Company Name	Street
CDR260041	401641	TTI, INC.	2441 NORTHEAST PKWY

Postcode/Zip Code

76106

City

FORT WORTH

Phoenix Contact Item-Nr. (changed/discontinued article)

2702671

Phoenix Contact Item Designation (changed/discontinued article)

AXL F PM EF 1F

Report Date

17.04.2026

Substitute Item

Replacement Product Designation

Axioline

AXL F PM EF 1F
Order No.: 2702671

HW/FW: **old**
02/120



XXXXXXXXXX (Seriennr.)



U = 5 VDC |_{max} = 80 mA
Amb. Temp.: -25°C < Ta < 60°C

Phoenix Contact GmbH & Co. KG
Flachmarktstraße 8
32825 Blomberg / Germany

www.phoenixcontact.com



LISTED
MEASURING EQUIPMENT
E357804



Axioline

AXL F PM EF 1F
Order No.: 2702671

HW/FW: **new**
02/121



XXXXXXXXXX (Seriennr.)



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