

Product change notification (PCN)

Title / short description	AXL F ... - Change of base latch for DIN rail mounting
Affected article category	SPS and I/O systems
Change category	Form and appearance
Change number	CDR250122-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Change to the base latch for I/O devices in the Axioline F product family

Detailed description of the change

As part of the continuous further development of our products, the base latch previously used for mounting on the DIN rail is being replaced by a new variant for the I/O devices in the Axioline F product family. This design adjustment means that it will no longer be necessary to install metal springs in future. The functionality and mounting on the DIN rail remain unchanged.

This change makes a significant contribution to increasing the sustainability of our products by reducing the amount of material used. At the same time, the proven quality and reliability of the Axioline F devices remain fully intact.

The new base latches will be successively introduced in the affected article variants. Due to the large number of item variants affected and different stock levels, it is not possible to give a specific changeover date for each item. The versions V/C may differ from listed in this PCN.

The product change has no influence on the electrical, mechanical or functional properties of the devices and is backwards compatible. There is no need for customers to take any action.

Identifying characteristics

See attachment

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-11-01	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 type="checkbox"/> Product improvement with customer benefits | |
| <input type="checkbox"/> Others | | |

Attachments

- CDR250122_AXL-F-base-latch.pdf
- Material_list.csv
- PCN-CDR250122-00_EN

Material list

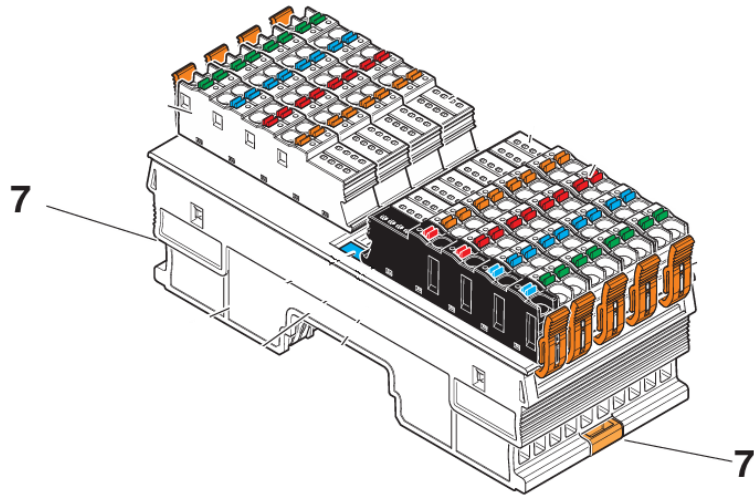
Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2702072	AXL F AI2 AO2 1H	V/C: 05	V/C: 06		
1035429	AXL F AI2 AO2 XC 1H	V/C: 02	V/C: 03		
2688491	AXL F AI4 I 1H	V/C: 06	V/C: 07		
2702007	AXL F AI4 I XC 1H	V/C: 08	V/C: 09		
2688501	AXL F AI4 U 1H	V/C: 07	V/C: 08		
2702008	AXL F AI4 U XC 1H	V/C: 05	V/C: 06		
2688064	AXL F AI8 1F	V/C: 16	V/C: 17		
1052434	AXL F AI8 HART XC 1F	V/C: 05	V/C: 06		
1215394	AXL F AI8 P HART XC 1F	V/C: 02	V/C: 03		
2702525	AXL F AI8 W 1F	V/C: 00	V/C: 01		
2701232	AXL F AI8 XC 1F	V/C: 04	V/C: 05		
2688527	AXL F AO4 1H	V/C: 05	V/C: 06		
1087080	AXL F AO4 HART XC 1F	V/C: 03	V/C: 04		
2702153	AXL F AO4 XC 1H	V/C: 07	V/C: 08		
2688080	AXL F AO8 1F	V/C: 12	V/C: 13		
2701237	AXL F AO8 XC 1F	V/C: 05	V/C: 06		
2688899	AXL F BK EC	V/C: 13	V/C: 14		
2688394	AXL F BK EIP	V/C: 09	V/C: 10		
2702782	AXL F BK EIP EF	V/C: 06	V/C: 07		
1167192	AXL F BK EIP XC	V/C: 01	V/C: 02		
2688459	AXL F BK ETH	V/C: 13	V/C: 14		
2701949	AXL F BK ETH XC	V/C: 11	V/C: 12		
2688530	AXL F BK PB	V/C: 16	V/C: 17		
2702463	AXL F BK PB XC	V/C: 08	V/C: 09		
2403869	AXL F BK PN TPS	V/C: 18	V/C: 19		
1068857	AXL F BK PN TPS XC	V/C: 06	V/C: 07		
2701222	AXL F BK PN XC	V/C: 07	V/C: 08		
2701686	AXL F BK S3	V/C: 19	V/C: 20		
1088135	AXL F BP SE4	V/C: 05	V/C: 06		
1588884	AXL F BP SE4-M	V/C: 02	V/C: 03		
1088136	AXL F BP SE6	V/C: 06	V/C: 07		
1588887	AXL F BP SE6-M	V/C: 03	V/C: 04		
1028066	AXL F CNT2 1H	V/C: 01	V/C: 02		
2688093	AXL F CNT2 INC2 1F	V/C: 17	V/C: 18		
2701239	AXL F CNT2 INC2 XC 1F	V/C: 08	V/C: 09		
1052427	AXL F DI16 NAM XC 1F	V/C: 04	V/C: 05		
2688310	AXL F DI16/1 1H	V/C: 11	V/C: 12		
2702106	AXL F DI16/1 DO16/1 2H	V/C: 07	V/C: 08		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2702291	AXL F DI16/1 DO8/2-2A 2H	V/C: 06	V/C: 07		
2701722	AXL F DI16/1 HS 1H	V/C: 03	V/C: 04		
2688022	AXL F DI16/4 2F	V/C: 10	V/C: 11		
2701224	AXL F DI16/4 XC 2F	V/C: 08	V/C: 09		
2688035	AXL F DI32/1 1F	V/C: 12	V/C: 13		
2702052	AXL F DI32/1 2H	V/C: 05	V/C: 06		
2701226	AXL F DI32/1 XC 1F	V/C: 04	V/C: 05		
2701450	AXL F DI64/1 2F	V/C: 05	V/C: 06		
2701916	AXL F DI8/1 DO8/1 1H	V/C: 07	V/C: 08		
2702017	AXL F DI8/1 DO8/1 XC 1H	V/C: 07	V/C: 08		
2700684	AXL F DI8/2 110/220DC 1F	V/C: 02	V/C: 03		
2702783	AXL F DI8/2 24DC 1F	V/C: 01	V/C: 02		
2702071	AXL F DI8/3 DO8/3 2H	V/C: 04	V/C: 05		
2701813	AXL F DO16 FLK 1H	V/C: 03	V/C: 04		
2688349	AXL F DO16/1 1H	V/C: 12	V/C: 13		
1027904	AXL F DO16/2 2H	V/C: 02	V/C: 03		
2688048	AXL F DO16/3 2F	V/C: 10	V/C: 11		
2701228	AXL F DO16/3 XC 2F	V/C: 07	V/C: 08		
2688051	AXL F DO32/1 1F	V/C: 12	V/C: 13		
1004925	AXL F DO32/1 2H	V/C: 05	V/C: 06		
2701230	AXL F DO32/1 XC 1F	V/C: 04	V/C: 05		
2702053	AXL F DO64/1 2F	V/C: 06	V/C: 07		
2688381	AXL F DO8/2 2A 1H	V/C: 07	V/C: 08		
1035427	AXL F DO8/2 2A XC 1H	V/C: 04	V/C: 05		
2700608	AXL F DOR4/2 AC/220DC 1F	V/C: 02	V/C: 03		
1052432	AXL F EX IS AI8 HART XC 1F	V/C: 05	V/C: 06		
1215393	AXL F EX IS AI8 P HART XC 1F	V/C: 02	V/C: 03		
1087081	AXL F EX IS AO4 HART XC 1F	V/C: 03	V/C: 04		
1052423	AXL F EX IS DI16 NAM XC 1F	V/C: 05	V/C: 06		
1086902	AXL F EX IS DO4 SD 21-60 XC 1F	V/C: 03	V/C: 04		
1086901	AXL F EX IS DO4 SD 24-48 XC 1F	V/C: 03	V/C: 04		
1397158	AXL F EX IS RTD8 XC 1F	V/C: 00	V/C: 01		
2702668	AXL F IF CAN 1H	V/C: 03	V/C: 04		
2702655	AXL F IMPULSE2 XC 1H	V/C: 05	V/C: 06		
1027843	AXL F IOL8 2H	V/C: 03	V/C: 04		
2702671	AXL F PM EF 1F	V/C: 07	V/C: 08		
1007352	AXL F PWM2 1H	V/C: 04	V/C: 05		
2688297	AXL F PWR 1H	V/C: 01	V/C: 02		
1776593	AXL F PWR XC 1H	V/C: 01	V/C: 02		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2688666	AXL F RS UNI 1H	V/C: 05	V/C: 06		
2702006	AXL F RS UNI XC 1H	V/C: 07	V/C: 08		
2688556	AXL F RTD4 1H	V/C: 03	V/C: 04		
1035430	AXL F RTD4 XC 1H	V/C: 06	V/C: 07		
2688077	AXL F RTD8 1F	V/C: 14	V/C: 15		
2701235	AXL F RTD8 XC 1F	V/C: 05	V/C: 06		
2702911	AXL F SGI2 1H	V/C: 04	V/C: 05		
2688433	AXL F SSI1 AO1 1H	V/C: 04	V/C: 05		
2688598	AXL F UTH4 1H	V/C: 01	V/C: 02		
2688417	AXL F UTH8 1F	V/C: 05	V/C: 06		
2702464	AXL F UTH8 XC 1F	V/C: 04	V/C: 05		

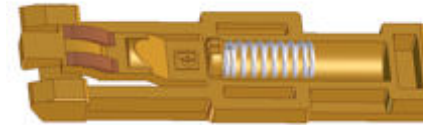
CDR250122

Change to the base latch for Axioline F devices



7 Base latch for latching to the DIN rail (2 x)

old



new



Postcode/Zip Code	City	Phoenix Contact Item-Nr. (changed/discontinued article)
76106	FORT WORTH	1088136
76106	FORT WORTH	2688666
76106	FORT WORTH	2702072
76106	FORT WORTH	2701916
76106	FORT WORTH	2702668
76106	FORT WORTH	2403869
76106	FORT WORTH	2702017
76106	FORT WORTH	1088135
76106	FORT WORTH	2702671
76106	FORT WORTH	2688527
76106	FORT WORTH	2688459
76106	FORT WORTH	2688310
76106	FORT WORTH	2688064
76106	FORT WORTH	2688899
76106	FORT WORTH	1027843

Phoenix Contact Item Designation (changed/discontinued article)	Report Date	Substitute Item
AXL F BP SE6	08.06.2026	
AXL F RS UNI 1H	08.06.2026	
AXL F AI2 AO2 1H	08.06.2026	
AXL F DI8/1 DO8/1 1H	08.06.2026	
AXL F IF CAN 1H	08.06.2026	
AXL F BK PN TPS	08.06.2026	
AXL F DI8/1 DO8/1 XC 1H	08.06.2026	
AXL F BP SE4	08.06.2026	
AXL F PM EF 1F	08.06.2026	
AXL F AO4 1H	08.06.2026	
AXL F BK ETH	08.06.2026	
AXL F DI16/1 1H	08.06.2026	
AXL F AI8 1F	08.06.2026	
AXL F BK EC	08.06.2026	
AXL F IOL8 2H	08.06.2026	

Replacement Product Designation

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;

2702072;AXL F AI2 AO2 1H;V/C: 05;V/C: 06;;;27242601;
1035429;AXL F AI2 AO2 XC 1H;V/C: 02;V/C: 03;;;27242601;
2688491;AXL F AI4 I 1H;V/C: 06;V/C: 07;;;27242601;
2702007;AXL F AI4 I XC 1H;V/C: 08;V/C: 09;;;27242601;
2688501;AXL F AI4 U 1H;V/C: 07;V/C: 08;;;27242601;
2702008;AXL F AI4 U XC 1H;V/C: 05;V/C: 06;;;27242601;
2688064;AXL F AI8 1F;V/C: 16;V/C: 17;;;27242601;
1052434;AXL F AI8 HART XC 1F;V/C: 05;V/C: 06;;;27242601;
1215394;AXL F AI8 P HART XC 1F;V/C: 02;V/C: 03;;;27242601;
2702525;AXL F AI8 W 1F;V/C: 00;V/C: 01;;;27242601;
2701232;AXL F AI8 XC 1F;V/C: 04;V/C: 05;;;27242601;
2688527;AXL F AO4 1H;V/C: 05;V/C: 06;;;27242601;
1087080;AXL F AO4 HART XC 1F;V/C: 03;V/C: 04;;;27242601;
2702153;AXL F AO4 XC 1H;V/C: 07;V/C: 08;;;27242601;
2688080;AXL F AO8 1F;V/C: 12;V/C: 13;;;27242601;
2701237;AXL F AO8 XC 1F;V/C: 05;V/C: 06;;;27242601;
2688899;AXL F BK EC;V/C: 13;V/C: 14;;;27242608;
2688394;AXL F BK EIP;V/C: 09;V/C: 10;;;27242608;
2702782;AXL F BK EIP EF;V/C: 06;V/C: 07;;;27242608;
1167192;AXL F BK EIP XC;V/C: 01;V/C: 02;;;27242608;
2688459;AXL F BK ETH;V/C: 13;V/C: 14;;;27242608;
2701949;AXL F BK ETH XC;V/C: 11;V/C: 12;;;27242608;
2688530;AXL F BK PB;V/C: 16;V/C: 17;;;27242608;
2702463;AXL F BK PB XC;V/C: 08;V/C: 09;;;27242608;
2403869;AXL F BK PN TPS;V/C: 18;V/C: 19;;;27242608;
1068857;AXL F BK PN TPS XC;V/C: 06;V/C: 07;;;27242608;
2701222;AXL F BK PN XC;V/C: 07;V/C: 08;;;27242608;
2701686;AXL F BK S3;V/C: 19;V/C: 20;;;27242608;
1088135;AXL F BP SE4;V/C: 05;V/C: 06;;;27242610;
1588884;AXL F BP SE4-M;V/C: 02;V/C: 03;;;27242610;
1088136;AXL F BP SE6;V/C: 06;V/C: 07;;;27242610;
1588887;AXL F BP SE6-M;V/C: 03;V/C: 04;;;27242610;
1028066;AXL F CNT2 1H;V/C: 01;V/C: 02;;;27242605;
2688093;AXL F CNT2 INC2 1F;V/C: 17;V/C: 18;;;27242605;
2701239;AXL F CNT2 INC2 XC 1F;V/C: 08;V/C: 09;;;27242605;
1052427;AXL F DI16 NAM XC 1F;V/C: 04;V/C: 05;;;27242604;
2688310;AXL F DI16/1 1H;V/C: 11;V/C: 12;;;27242604;
2702106;AXL F DI16/1 DO16/1 2H;V/C: 07;V/C: 08;;;27242604;
2702291;AXL F DI16/1 DO8/2-2A 2H;V/C: 06;V/C: 07;;;27242604;
2701722;AXL F DI16/1 HS 1H;V/C: 03;V/C: 04;;;27242604;
2688022;AXL F DI16/4 2F;V/C: 10;V/C: 11;;;27242604;
2701224;AXL F DI16/4 XC 2F;V/C: 08;V/C: 09;;;27242604;
2688035;AXL F DI32/1 1F;V/C: 12;V/C: 13;;;27242604;
2702052;AXL F DI32/1 2H;V/C: 05;V/C: 06;;;27242604;
2701226;AXL F DI32/1 XC 1F;V/C: 04;V/C: 05;;;27242604;
2701450;AXL F DI64/1 2F;V/C: 05;V/C: 06;;;27242604;
2701916;AXL F DI8/1 DO8/1 1H;V/C: 07;V/C: 08;;;27242604;

2702017;AXL F DI8/1 DO8/1 XC 1H;V/C: 07;V/C: 08;;;27242604;
2700684;AXL F DI8/2 110/220DC 1F;V/C: 02;V/C: 03;;;27242604;
2702783;AXL F DI8/2 24DC 1F;V/C: 01;V/C: 02;;;27242604;
2702071;AXL F DI8/3 DO8/3 2H;V/C: 04;V/C: 05;;;27242604;
2701813;AXL F DO16 FLK 1H;V/C: 03;V/C: 04;;;27242604;
2688349;AXL F DO16/1 1H;V/C: 12;V/C: 13;;;27242604;
1027904;AXL F DO16/2 2H;V/C: 02;V/C: 03;;;27242604;
2688048;AXL F DO16/3 2F;V/C: 10;V/C: 11;;;27242604;
2701228;AXL F DO16/3 XC 2F;V/C: 07;V/C: 08;;;27242604;
2688051;AXL F DO32/1 1F;V/C: 12;V/C: 13;;;27242604;
1004925;AXL F DO32/1 2H;V/C: 05;V/C: 06;;;27242604;
2701230;AXL F DO32/1 XC 1F;V/C: 04;V/C: 05;;;27242604;
2702053;AXL F DO64/1 2F;V/C: 06;V/C: 07;;;27242604;
2688381;AXL F DO8/2 2A 1H;V/C: 07;V/C: 08;;;27242604;
1035427;AXL F DO8/2 2A XC 1H;V/C: 04;V/C: 05;;;27242604;
2700608;AXL F DOR4/2 AC/220DC 1F;V/C: 02;V/C: 03;;;27242604;
1052432;AXL F EX IS AI8 HART XC 1F;V/C: 05;V/C: 06;;;27242601;
1215393;AXL F EX IS AI8 P HART XC 1F;V/C: 02;V/C: 03;;;27242601;
1087081;AXL F EX IS AO4 HART XC 1F;V/C: 03;V/C: 04;;;27242601;
1052423;AXL F EX IS DI16 NAM XC 1F;V/C: 05;V/C: 06;;;27242604;
1086902;AXL F EX IS DO4 SD 21-60 XC 1F;V/C: 03;V/C: 04;;;27242604;
1086901;AXL F EX IS DO4 SD 24-48 XC 1F;V/C: 03;V/C: 04;;;27242604;
1397158;AXL F EX IS RTD8 XC 1F;V/C: 00;V/C: 01;;;27242601;
2702668;AXL F IF CAN 1H;V/C: 03;V/C: 04;;;27242605;
2702655;AXL F IMPULSE2 XC 1H;V/C: 05;V/C: 06;;;27242605;
1027843;AXL F IOL8 2H;V/C: 03;V/C: 04;;;27242608;
2702671;AXL F PM EF 1F;V/C: 07;V/C: 08;;;27242605;
1007352;AXL F PWM2 1H;V/C: 04;V/C: 05;;;27242605;
2688297;AXL F PWR 1H;V/C: 01;V/C: 02;;;27242610;
1776593;AXL F PWR XC 1H;V/C: 01;V/C: 02;;;27242610;
2688666;AXL F RS UNI 1H;V/C: 05;V/C: 06;;;27242608;
2702006;AXL F RS UNI XC 1H;V/C: 07;V/C: 08;;;27242608;
2688556;AXL F RTD4 1H;V/C: 03;V/C: 04;;;27242601;
1035430;AXL F RTD4 XC 1H;V/C: 06;V/C: 07;;;27242601;
2688077;AXL F RTD8 1F;V/C: 14;V/C: 15;;;27242601;
2701235;AXL F RTD8 XC 1F;V/C: 05;V/C: 06;;;27242601;
2702911;AXL F SGI2 1H;V/C: 04;V/C: 05;;;27242601;
2688433;AXL F SSI1 AO1 1H;V/C: 04;V/C: 05;;;27242605;
2688598;AXL F UTH4 1H;V/C: 01;V/C: 02;;;27242601;
2688417;AXL F UTH8 1F;V/C: 05;V/C: 06;;;27242601;
2702464;AXL F UTH8 XC 1F;V/C: 04;V/C: 05;;;27242601;