

Product change notification (PCN)

Title / short description	AXL F ... - Changes to bus base modules
Affected article category	SPS and I/O systems
Change category	Marking, Form and appearance
Change number	CDR250039-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Changes to bus base modules in the Axioline F product family

Detailed description of the change

As part of our continuous optimization of product and production processes, several adjustments are being made to the bus base modules of the I/O devices in the Axioline F product family.

In future, the laser marking on the bus base modules will be omitted. This measure contributes to improving sustainability, as the elimination of the laser marking process means that less energy is required in production and the CO2 footprint of the products is reduced accordingly.

The simplification of the production process also leads to increased resilience in the procurement of bus base modules.

In addition, the protective cap on the left-hand side of the bus coupler and controller bus bases will be removed. This change has no effect on the technical properties of the products.

The protective cap is still available as an accessory and can be used at both ends of an I/O station.

Ordering data for the protective cap: 2702275 AXL F BS CAP

The functionality, quality and all relevant technical properties of the affected products remain unchanged by the above changes.

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 specified in this PCN (V/C) represent the planned target status.

Due to the long duration of the change and any changes with a higher priority that need to be implemented in advance, the actual effective version for each item may differ. The implementation of the change is article-dependent, so the version statuses may vary at the time of implementation.

Identifying characteristics

See attachment

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-11-15	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

- CDR250039_bus-base-module_marking-change.pdf
- Material_list.csv
- PCN-CDR250039-00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1064312	AXC BS L 2	V/C: 00	V/C: 01		
1151412	AXC F 1152	V/C: 05	V/C: 06		
2404267	AXC F 2152	V/C: 19	V/C: 20		
1069208	AXC F 3152	V/C: 10	V/C: 11		
2403115	AXC F XT ETH 1TX	V/C: 08	V/C: 09		
2403018	AXC F XT IB	V/C: 07	V/C: 08		
1383116	AXC F XT KIT	V/C: 01	V/C: 02		
1259849	AXC F XT ML 1000	V/C: 01	V/C: 02		
1091657	AXC F XT PB	V/C: 04	V/C: 05		
1159811	AXC F XT SPLC 1000	V/C: 09	V/C: 10		
1160157	AXC F XT SPLC 3000	V/C: 08	V/C: 09		
2702072	AXL F AI2 AO2 1H	V/C: 06	V/C: 07		
1035429	AXL F AI2 AO2 XC 1H	V/C: 03	V/C: 04		
2688491	AXL F AI4 I 1H	V/C: 07	V/C: 08		
2702007	AXL F AI4 I XC 1H	V/C: 09	V/C: 10		
2688501	AXL F AI4 U 1H	V/C: 08	V/C: 09		
2702008	AXL F AI4 U XC 1H	V/C: 06	V/C: 07		
2688064	AXL F AI8 1F	V/C: 16	V/C: 17		
2702525	AXL F AI8 W 1F	V/C: 00	V/C: 03		
2701232	AXL F AI8 XC 1F	V/C: 06	V/C: 07		
2688527	AXL F AO4 1H	V/C: 06	V/C: 07		
2702153	AXL F AO4 XC 1H	V/C: 08	V/C: 09		
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: 14	V/C: 15		
2688394	AXL F BK EIP	V/C: 09	V/C: 10		
2702782	AXL F BK EIP EF	V/C: 07	V/C: 08		
1167192	AXL F BK EIP XC	V/C: 02	V/C: 03		
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: 17	V/C: 18		
2702463	AXL F BK PB XC	V/C: 09	V/C: 10		
2403869	AXL F BK PN TPS	V/C: 18	V/C: 19		
1068857	AXL F BK PN TPS XC	V/C: 08	V/C: 09		
2701686	AXL F BK S3	V/C: 20	V/C: 21		
2701422	AXL F BS BK	V/C: 00	V/C: 01		
2688129	AXL F BS F	V/C: 02	V/C: 03		
2700992	AXL F BS H	V/C: 01	V/C: 02		

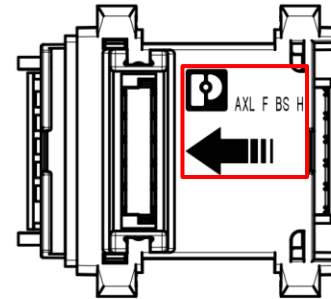
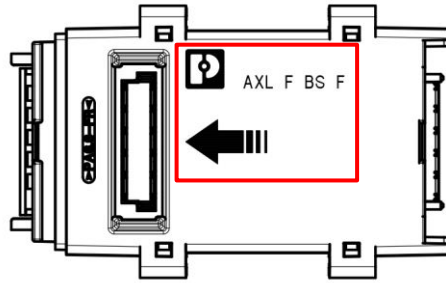
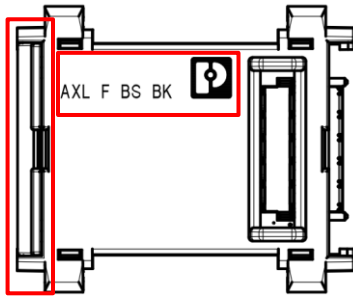
Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2702051	AXL F BS H PWR	V/C: 00	V/C: 01		
1028066	AXL F CNT2 1H	V/C: 01	V/C: 02		
2688093	AXL F CNT2 INC2 1F	V/C: 17	V/C: 18		
2701239	AXL F CNT2 INC2 XC 1F	V/C: 08	V/C: 09		
2688310	AXL F DI16/1 1H	V/C: 11	V/C: 12		
2702106	AXL F DI16/1 DO16/1 2H	V/C: 07	V/C: 08		
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		
2702668	AXL F IF CAN 1H	V/C: 04	V/C: 05		
2702655	AXL F IMPULSE2 XC 1H	V/C: 05	V/C: 06		
1027843	AXL F IOL8 2H	V/C: 04	V/C: 05		
2702864	AXL F MA DALI2 1H	V/C: 06	V/C: 07		
1104545	AXL F MA MBUS 1H	V/C: 02	V/C: 03		
2702671	AXL F PM EF 1F	V/C: 08	V/C: 09		
1007352	AXL F PWM2 1H	V/C: 05	V/C: 06		
2688297	AXL F PWR 1H	V/C: 02	V/C: 03		

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2688666	AXL F RS UNI 1H	V/C: 06	V/C: 07		
2702006	AXL F RS UNI XC 1H	V/C: 08	V/C: 09		
2688556	AXL F RTD4 1H	V/C: 03	V/C: 05		
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: 05	V/C: 06		
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		

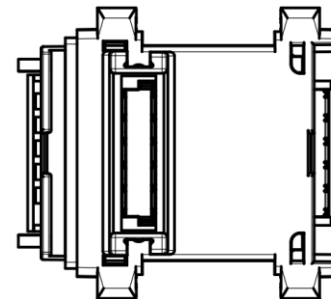
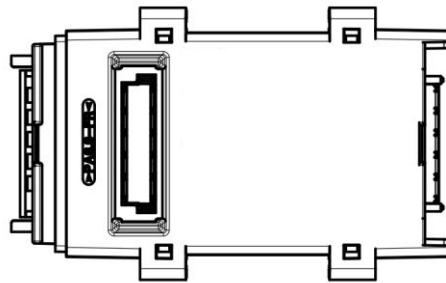
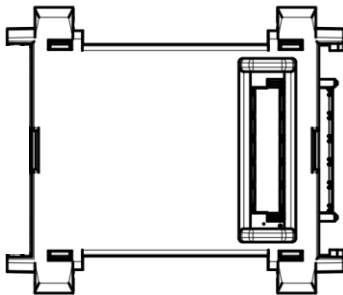
CDR250039

Changes to Axioline F bus base modules

old



new



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

1064312;AXC BS L 2;V/C: 00;V/C: 01;;;27242692;
1151412;AXC F 1152;V/C: 05;V/C: 06;;;27242207;
2404267;AXC F 2152;V/C: 19;V/C: 20;;;27242207;
1069208;AXC F 3152;V/C: 10;V/C: 11;;;27242207;
2403115;AXC F XT ETH 1TX;V/C: 08;V/C: 09;;;27242608;
2403018;AXC F XT IB;V/C: 07;V/C: 08;;;27242608;
1383116;AXC F XT KIT;V/C: 01;V/C: 02;;;27242608;
1259849;AXC F XT ML 1000;V/C: 01;V/C: 02;;;27242608;
1091657;AXC F XT PB;V/C: 04;V/C: 05;;;27242608;
1159811;AXC F XT SPLC 1000;V/C: 09;V/C: 10;;;27242207;
1160157;AXC F XT SPLC 3000;V/C: 08;V/C: 09;;;27242207;
2702072;AXL F AI2 AO2 1H;V/C: 06;V/C: 07;;;27242601;
1035429;AXL F AI2 AO2 XC 1H;V/C: 03;V/C: 04;;;27242601;
2688491;AXL F AI4 I 1H;V/C: 07;V/C: 08;;;27242601;
2702007;AXL F AI4 I XC 1H;V/C: 09;V/C: 10;;;27242601;
2688501;AXL F AI4 U 1H;V/C: 08;V/C: 09;;;27242601;
2702008;AXL F AI4 U XC 1H;V/C: 06;V/C: 07;;;27242601;
2688064;AXL F AI8 1F;V/C: 16;V/C: 17;;;27242601;
2702525;AXL F AI8 W 1F;V/C: 00;V/C: 03;;;27242601;
2701232;AXL F AI8 XC 1F;V/C: 06;V/C: 07;;;27242601;
2688527;AXL F AO4 1H;V/C: 06;V/C: 07;;;27242601;
2702153;AXL F AO4 XC 1H;V/C: 08;V/C: 09;;;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: 14;V/C: 15;;;27242608;
2688394;AXL F BK EIP;V/C: 09;V/C: 10;;;27242608;
2702782;AXL F BK EIP EF;V/C: 07;V/C: 08;;;27242608;
1167192;AXL F BK EIP XC;V/C: 02;V/C: 03;;;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: 17;V/C: 18;;;27242608;
2702463;AXL F BK PB XC;V/C: 09;V/C: 10;;;27242608;
2403869;AXL F BK PN TPS;V/C: 18;V/C: 19;;;27242608;
1068857;AXL F BK PN TPS XC;V/C: 08;V/C: 09;;;27242608;
2701686;AXL F BK S3;V/C: 20;V/C: 21;;;27242608;
2701422;AXL F BS BK;V/C: 00;V/C: 01;;;27242692;
2688129;AXL F BS F;V/C: 02;V/C: 03;;;27242692;
2700992;AXL F BS H;V/C: 01;V/C: 02;;;27242692;
2702051;AXL F BS H PWR;V/C: 00;V/C: 01;;;27242692;
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;
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;
2702668;AXL F IF CAN 1H;V/C: 04;V/C: 05;;;27242605;
2702655;AXL F IMPULSE2 XC 1H;V/C: 05;V/C: 06;;;27242605;
1027843;AXL F IOL8 2H;V/C: 04;V/C: 05;;;27242608;
2702864;AXL F MA DALI2 1H;V/C: 06;V/C: 07;;;27242608;
1104545;AXL F MA MBUS 1H;V/C: 02;V/C: 03;;;27242608;
2702671;AXL F PM EF 1F;V/C: 08;V/C: 09;;;27242605;
1007352;AXL F PWM2 1H;V/C: 05;V/C: 06;;;27242605;
2688297;AXL F PWR 1H;V/C: 02;V/C: 03;;;27242610;
2688666;AXL F RS UNI 1H;V/C: 06;V/C: 07;;;27242608;
2702006;AXL F RS UNI XC 1H;V/C: 08;V/C: 09;;;27242608;
2688556;AXL F RTD4 1H;V/C: 03;V/C: 05;;;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: 05;V/C: 06;;;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;

Postcode/Zip Code	City	Phoenix Contact Item-Nr. (changed/discontinued article)
76106	FORT WORTH	2688527
76106	FORT WORTH	2702072
76106	FORT WORTH	2688666
76106	FORT WORTH	1151412
76106	FORT WORTH	1027843
76106	FORT WORTH	2688310
76106	FORT WORTH	2688899
76106	FORT WORTH	2688459
76106	FORT WORTH	2701916
76106	FORT WORTH	2403869
76106	FORT WORTH	2702017
76106	FORT WORTH	2404267
76106	FORT WORTH	2702671
76106	FORT WORTH	2702668
76106	FORT WORTH	2688064

Phoenix Contact Item Designation (changed/discontinued article)	Report Date	Substitute Item
AXL F AO4 1H	08.06.2026	
AXL F AI2 AO2 1H	08.06.2026	
AXL F RS UNI 1H	08.06.2026	
AXC F 1152	08.06.2026	
AXL F IOL8 2H	08.06.2026	
AXL F DI16/1 1H	08.06.2026	
AXL F BK EC	08.06.2026	
AXL F BK ETH	08.06.2026	
AXL F DI8/1 DO8/1 1H	08.06.2026	
AXL F BK PN TPS	08.06.2026	
AXL F DI8/1 DO8/1 XC 1H	08.06.2026	
AXC F 2152	08.06.2026	
AXL F PM EF 1F	08.06.2026	
AXL F IF CAN 1H	08.06.2026	
AXL F AI8 1F	08.06.2026	

Replacement Product Designation