

Product change notification (PCN)

Title / short description	Risk minimization of delivery failure of ST series
Affected article category	Terminal blocks
Change category	Approval, Documentation
Change number	CBE230109-01
Reason for PCN/PDN Revision	Correction of the production batch

Purpose/objective of the change

Adjustment of materials for risk minimization in the event of a supplier failure

Detailed description of the change

Phoenix Contact applies a continuous improvement process throughout its entire product creation and manufacturing chain. Several different material suppliers have been qualified as part of a risk assessment of supplier failures.

This measure has absolutely no impact on the dimensions, technical data, color, functionality, or ordering data.

The operating temperature for explosion-protected areas according to IEC 60079-0 changes to -60°C ... +85°C.

Identifying characteristics

Production batch P/B on the packaging label

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2025-01-01	End of Service (EOSR)	-
End of Sales (EOS)	-		

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

- | | | |
|---|---|--|
| ☐ Software / Firmware Bugfix | ☐ Short-term delivery stop by supplier | ☐ Short-term recall by supplier |
| ☐ Force majeure | ☐ Product improvement with customer benefits | |
| ☐ Others | | |

Attachments

- Material_list.csv
- PCN-CBE230109-01_DE
- PCN-CBE230109-01_EN

Material list

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
1002940	ST 4-QUATTRO OG	4	5		
1013464	ST 4-QUATTRO RD	4	5		
1013467	ST 4-QUATTRO BK	4	5		
3031076	ST 1,5	8	9		
3031128	ST 1,5-TWIN	8	9		
3031131	ST 1,5-TWIN BU	8	9		
3031144	ST 1,5-TWIN-PE	8	9		
3031157	STTB 1,5	8	9		
3031186	ST 1,5-QUATTRO	7	8		
3031199	ST 1,5-QUATTRO BU	7	8		
3031200	ST 1,5-QUATTRO GN	5	6		
3031209	ST 1,5-QUATTRO-PE	7	8		
3031212	ST 2,5	5	6		
3031225	ST 2,5 BU	5	6		
3031238	ST 2,5-PE	6	7		
3031241	ST 2,5-TWIN	6	7		
3031254	ST 2,5-TWIN BU	6	7		
3031267	ST 2,5-TWIN-PE	7	8		
3031270	STTB 2,5	8	9		
3031306	ST 2,5-QUATTRO	5	6		
3031307	ST 2,5-QUATTRO-D-OG	1	2		
3031319	ST 2,5-QUATTRO BU	6	7		
3031322	ST 2,5-QUATTRO-PE	5	6		
3031364	ST 4	7	8		
3031377	ST 4 BU	7	8		
3031380	ST 4-PE	6	7		
3031393	ST 4-TWIN	7	8		
3031416	ST 4-TWIN-PE	6	7		
3031429	STTB 4	6	7		
3031432	STTB 4 BU	6	7		
3031445	ST 4-QUATTRO	6	7		
3031458	ST 4-QUATTRO BU	6	7		
3031461	ST 4-QUATTRO-PE	7	8		
3031487	ST 6	7	8		
3031490	ST 6 BU	7	8		
3031500	ST 6-PE	8	9		
3031513	ST 1,5-PE	7	8		
3031526	STTB 1,5-PV	9	10		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
3031539	STTB 2,5-PV	9	10		
3031542	STTB 4-PV	7	8		
3031665	STS 4-TWIN	6	7		
3031678	STS 4-TWIN-PE	5	6		
3031681	STS 4-QUATTRO	5	6		
3031694	STS 4-QUATTRO-PE	5	6		
3031720	STS 2,5-TWIN	5	6		
3031733	STS 2,5-TWIN-PE	6	7		
3031746	STS 2,5-QUATTRO	6	7		
3031759	STS 2,5-QUATTRO-PE	6	7		
3031982	ST 2,5-TWIN OG	6	7		
3031995	ST 2,5-TWIN RD	6	7		
3035289	STTBS 2,5-PV BU	4	5		
3035360	ST 2,5 BN	5	6		
3035506	ST 2,5-FE	2	3		
3035662	ST 10 RD	5	6		
3035663	ST 16 RD	6	7		
3036013	STTB 1,5-PE	8	9		
3036026	STTB 2,5-PE	7	8		
3036039	STTB 4-PE	6	7		
3036110	ST 10	10	11		
3036123	ST 10 BU	10	11		
3036136	ST 10-PE	9	10		
3036149	ST 16	12	13		
3036152	ST 16 BU	12	13		
3036165	ST 16-PE	13	14		
3036178	ST 35	10	11		
3036181	ST 35 BU	9	10		
3036194	ST 35-PE	8	9		
3036275	STS 2,5-TWIN BU	5	6		
3036288	STS 2,5-QUATTRO BU	6	7		
3036291	STS 4-TWIN BU	6	7		
3036301	STS 4-QUATTRO BU	5	6		
3036398	STS 2,5	6	7		
3036408	STS 2,5 BU	6	7		
3036411	STS 2,5-PE	6	7		
3036424	STS 4	6	7		
3036437	STS 4 BU	6	7		
3036440	STS 4-PE	5	6		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
3036466	ST 6-TWIN	10	11		
3036482	ST 6-TWIN-PE	8	9		
3037070	ST 2,5 OG	5	6		
3037083	ST 2,5 YE	5	6		
3037096	ST 2,5 RD	5	6		
3037106	ST 2,5 GN	5	6		
3037119	ST 2,5 WH	5	6		
3037122	ST 2,5 BK	5	6		
3037135	ST 4 OG	7	8		
3037148	ST 4 YE	7	8		
3037151	ST 4 RD	7	8		
3037164	ST 4 GN	7	8		
3037177	ST 4 WH	7	8		
3037180	ST 4 BK	7	8		
3037181	ST 4 BN	6	7		
3037258	ST 1,5-TWIN OG	7	8		
3037261	ST 1,5-TWIN YE	7	8		
3037274	ST 1,5-TWIN RD	7	8		
3037287	ST 1,5-TWIN GN	7	8		
3037290	ST 1,5-TWIN WH	6	7		
3037300	ST 1,5-TWIN BK	7	8		
3037326	ST 2,5-TWIN GN	6	7		
3037339	ST 2,5-TWIN WH	5	6		
3037342	ST 2,5-TWIN BK	5	6		
3037410	ST 2,5-QUATTRO RD	6	7		
3037423	ST 2,5-QUATTRO OG	5	6		
3037436	ST 2,5-QUATTRO YE	6	7		
3037449	ST 2,5-QUATTRO WH	5	6		
3037452	ST 2,5-QUATTRO BK	5	6		
3037465	ST 2,5-QUATTRO GN	6	7		
3037478	STS 2,5 OG	6	7		
3037481	STS 4 OG	6	7		
3037494	STS 4 RD	4	5		
3037504	STS 2,5-TWIN OG	5	6		
3037517	STS 2,5-TWIN RD	5	6		
3037520	STS 4-TWIN RD	6	7		
3037533	STS 4-TWIN OG	6	7		
3037559	STS 4-QUATTRO RD	5	6		
3037562	STS 2,5-QUATTRO RD	6	7		

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
		old	new		
3037575	STS 2,5-QUATTRO OG	6	7		
3037601	STS 2,5 RD	6	7		
3038464	STTBS 2,5	5	6		
3038477	STTBS 2,5-PV	5	6		
3038480	STTBS 2,5-PE	5	6		
3038493	STTBS 2,5 BU	5	6		