

Product change notification (PCN)

Title / short description Conversion of the MSTBT PCB connector
Affected article category System cabling for controllers
Change category FIT, Form and appearance
Change number CDK260021-
Reason for PCN/PDN Revision

Purpose/objective of the change

Change from MSTBT PCB connector to MSTBTP PCB connector

Detailed description of the change

The MSTBT PCB connectors are being replaced. The new MSTBTP PCB connectors have a test pick-off per pin.
 No action is required on the customer's part. The change has no effect on the technical specifications of the products.

Identifying characteristics

see file: PCN_DE_CCK260021picture MSTB plug connector

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-10-01	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

- PCN_DE_CCK260021picture MSTB plug connector.pdf
- Material_list.csv
- PCN-CDK260021-_EN

Material list

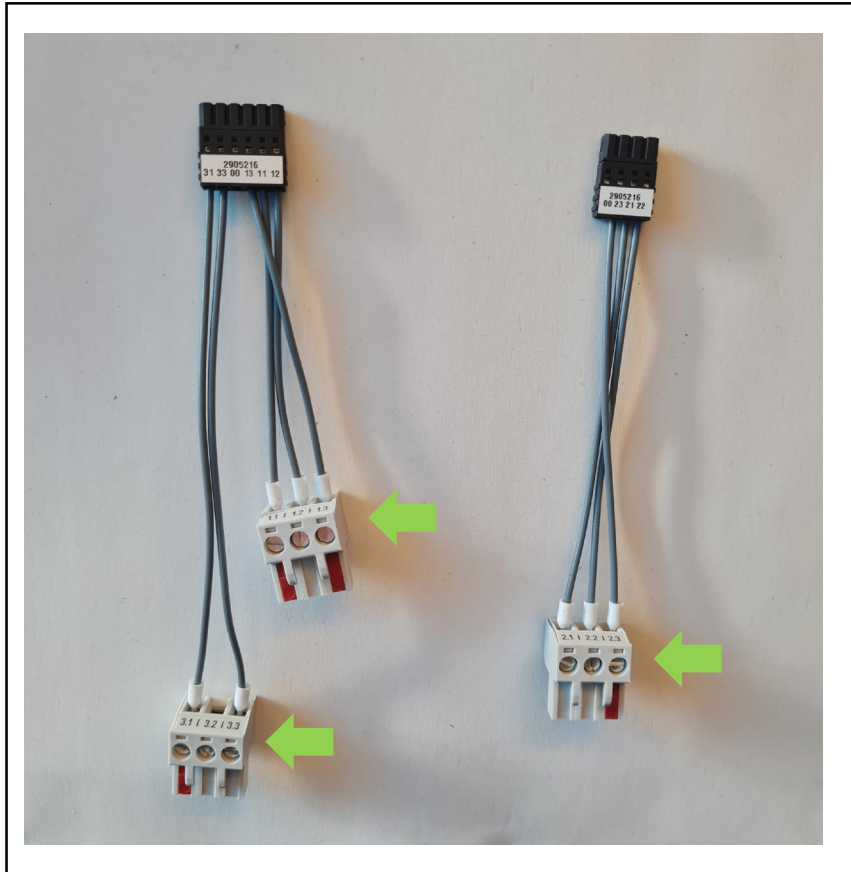
Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2904673	TC-MACX-MCR-PTB	05	06		
2908732	TC-XC96-AI32-EX2-PRS-HIMAX01	06	07		
2908746	TC-XC96-AI32-EX-PRS-HIMAX01	06	07		
2908750	TC-XC96-DI32-EX2-PR-HIMAX01	04	05		
2905216	TC-C-PTB3-SC-SET1	01	02		
2905678	TC-2KS50-DO16-EX-PR-RS	03	04		
2904684	TC-2D37SUB-ADIO32-2EX-P-UNI	02	03		
1642471	TC-D37SUB-AI8-EX-PS-ETHA/FS	00	01		
2905201	TC-2KS40-AO16-EX-PR-CS	02	03		
2905199	TC-2KS50-DO32-EX-PR-CS	03	04		
2908467	TC-FLK50-DI32-EX2-PR-TSXQ	02	03		
1642470	TC-D37SUB-AO8-EX-PS-ETHA	00	01		
2924854	TC-D37SUB-ADIO16-EX-P-UNI	04	05		
2905204	TC-2KS40-AO8-EX-PR-RS	03	04		
1061345	TC-2D25SUBF-DI16-EX-2PS-S800	02	03		
1642452	TC-D37SUB-AI16-2EX-PS-ETHA	00	01		
2908466	TC-FLK50-AI8-EX2-PR-TSXQ	02	03		
2924854	TC-D37SUB-ADIO16-EX-P-UNI	02	03		
1642217	TC-D37SUB-DI16-2EX-P-ETHA/FS	00	01		
1061347	TC-D25SUBF-AI8-EX-2PS-S800	02	03		
1642199	TC-D37SUB-DI16-2EX-P-ETHA	00	01		
2905202	TC-2KS50-DI16-EX-PR-RS	03	04		
2905203	TC-2KS40-AI16-EX-PR-RS	04	05		
2908468	TC-FLK50-DO32-EX-PR-TSXQ	02	03		
1642200	TC-D37SUB-DI32-2EX-P-ETHA	00	01		
1061346	TC-D25SUBF-AO8-EX-2PS-S800	02	03		
2902932	TC-D37SUB-AIO16-EX-PS-UNI	06	07		
2905201	TC-2KS40-AO16-EX-PR-CS	03	04		
2905677	TC-2KS40-AI16-EX-PR-CS	03	04		
2904676	TC-2KS50-DI32-2EX-PR-CS	03	04		
1085779	TC-C-PTB3-SC-SET3-L253	01	02		
1061347	TC-D25SUBF-AI8-EX-2PS-S800	02	03		
1061346	TC-D25SUBF-AO8-EX-2PS-S800	02	03		
1085781	TC-C-PTB3-SC-SET3-L362	01	02		
1061345	TC-2D25SUBF-DI16-EX-2PS-S800	02	03		

CDK260021

Connector change:

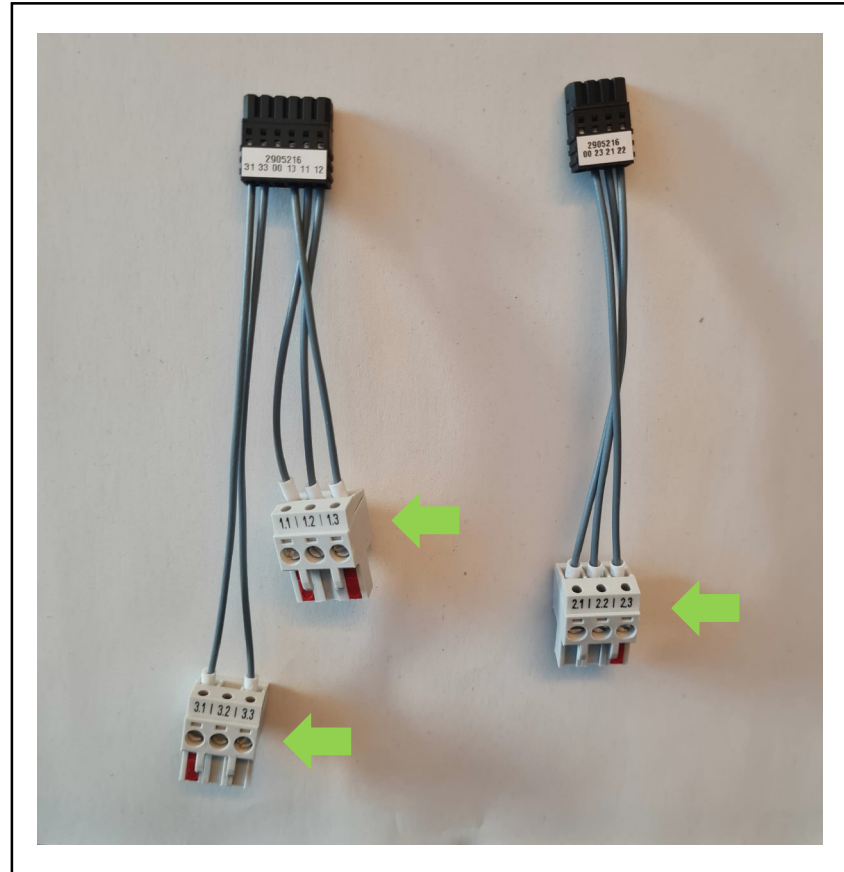
2905216 TC-C-PTB3-SC-SET1

2905216 TC-C-PTB3-SC-SET1



Current production state

2905216 TC-C-PTB3-SC-SET1



New production state

“2905216 TC-C-PTB3-SC-SET1”
included in the following products:

2905678	TC-2KS50-DO16-EX-PR-RS
2904684	TC-2D37SUB-ADIO32-2EX-P-UNI
1642471	TC-D37SUB-AI8-EX-PS-ETHA/FS
2905201	TC-2KS40-AO16-EX-PR-CS
2905199	TC-2KS50-DO32-EX-PR-CS
2908467	TC-FLK50-DI32-EX2-PR-TSXQ
1642470	TC-D37SUB-AO8-EX-PS-ETHA
2924854	TC-D37SUB-ADIO16-EX-P-UNI
2905204	TC-2KS40-AO8-EX-PR-RS
1061345	TC-2D25SUBF-DI16-EX-2PS-S800
1642452	TC-D37SUB-AI16-2EX-PS-ETHA
2908466	TC-FLK50-AI8-EX2-PR-TSXQ
2924854	TC-D37SUB-ADIO16-EX-P-UNI
1642217	TC-D37SUB-DI16-2EX-P-ETHA/FS
1061347	TC-D25SUBF-AI8-EX-2PS-S800
1642199	TC-D37SUB-DI16-2EX-P-ETHA
2905202	TC-2KS50-DI16-EX-PR-RS
2905203	TC-2KS40-AI16-EX-PR-RS
2908468	TC-FLK50-DO32-EX-PR-TSXQ
1642200	TC-D37SUB-DI32-2EX-P-ETHA
1061346	TC-D25SUBF-AO8-EX-2PS-S800
2902932	TC-D37SUB-AIO16-EX-PS-UNI
2905201	TC-2KS40-AO16-EX-PR-CS
2905677	TC-2KS40-AI16-EX-PR-CS
2904676	TC-2KS50-DI32-2EX-PR-CS

CDK260021

Connector change:

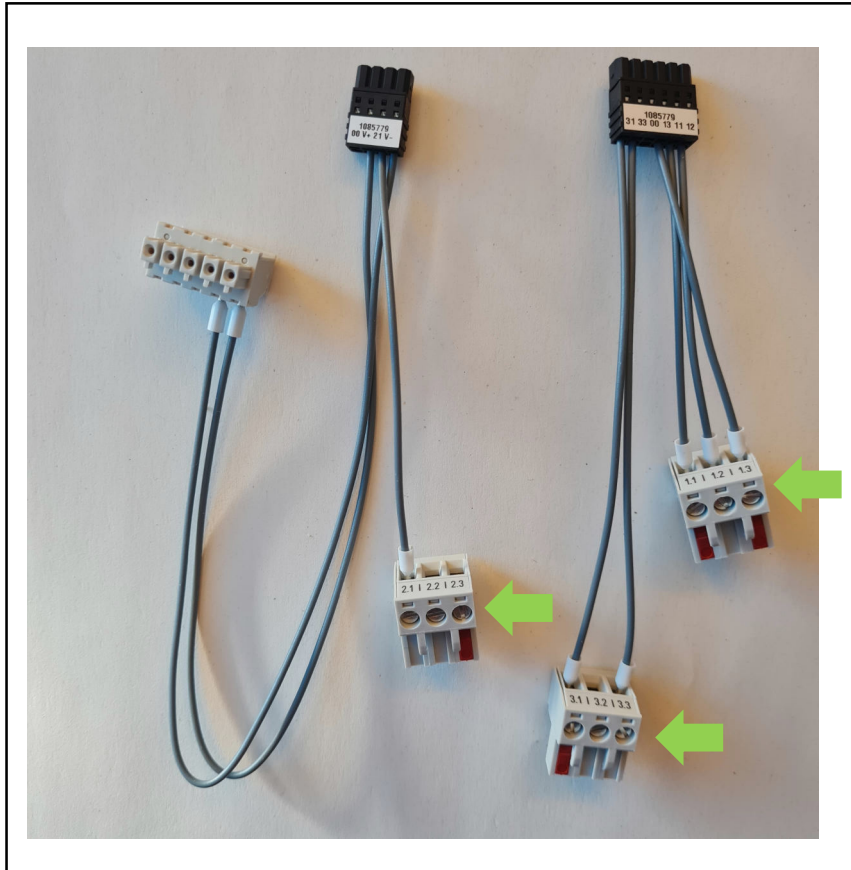
1085779 TC-C-PTB3-SC-SET3-L253

“1085779 TC-C-PTB3-SC-SET3-L253”

included in the following products:

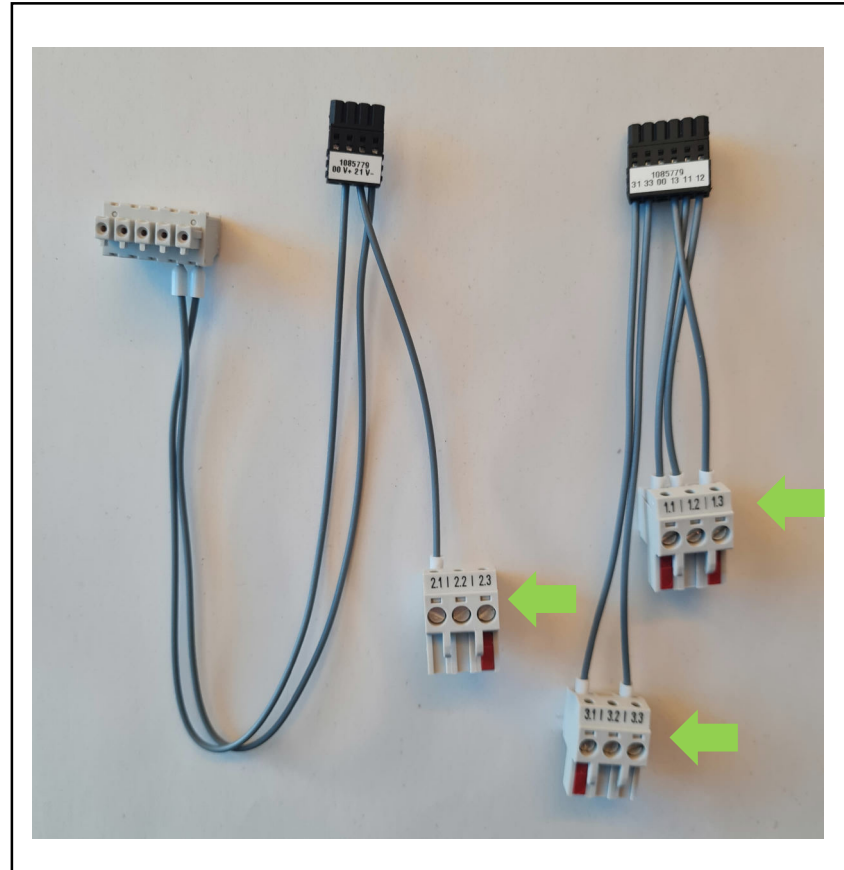
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1061346	TC-D25SUBF-AO8-EX-2PS-S800

1085779 TC-C-PTB3-SC-SET3-L253



Current production state

1085779 TC-C-PTB3-SC-SET3-L253



New production state

CDK260021

Connector change:

1085781 TC-C-PTB3-SC-SET3-L362

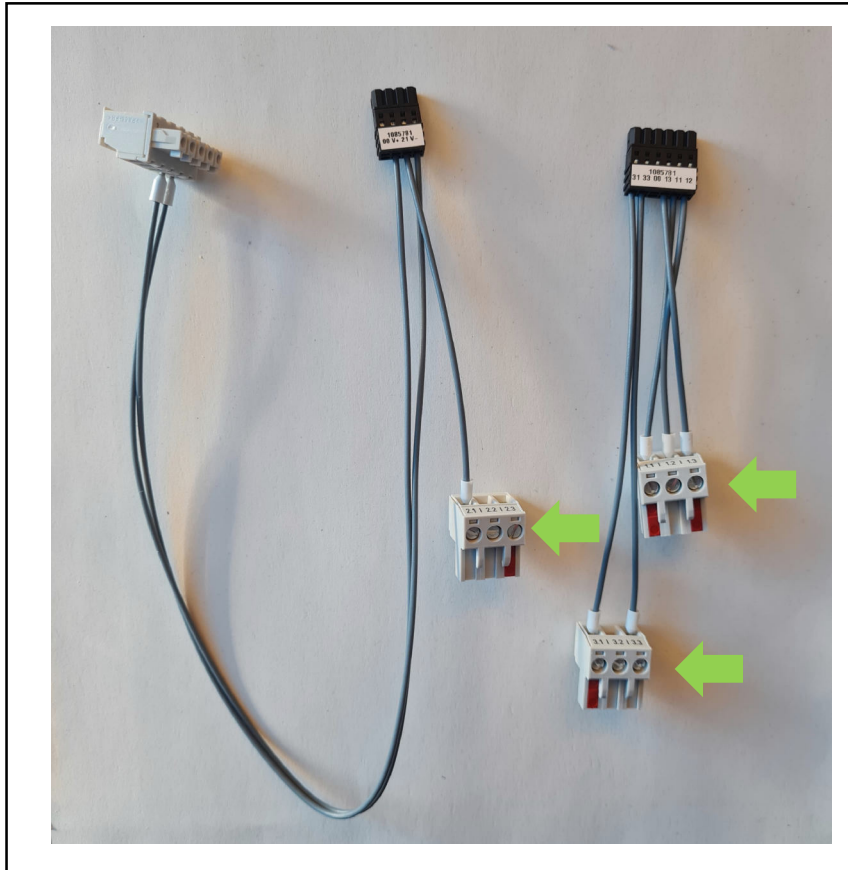
“1085781 TC-C-PTB3-SC-SET3-L362”

included in the following products:

1061345

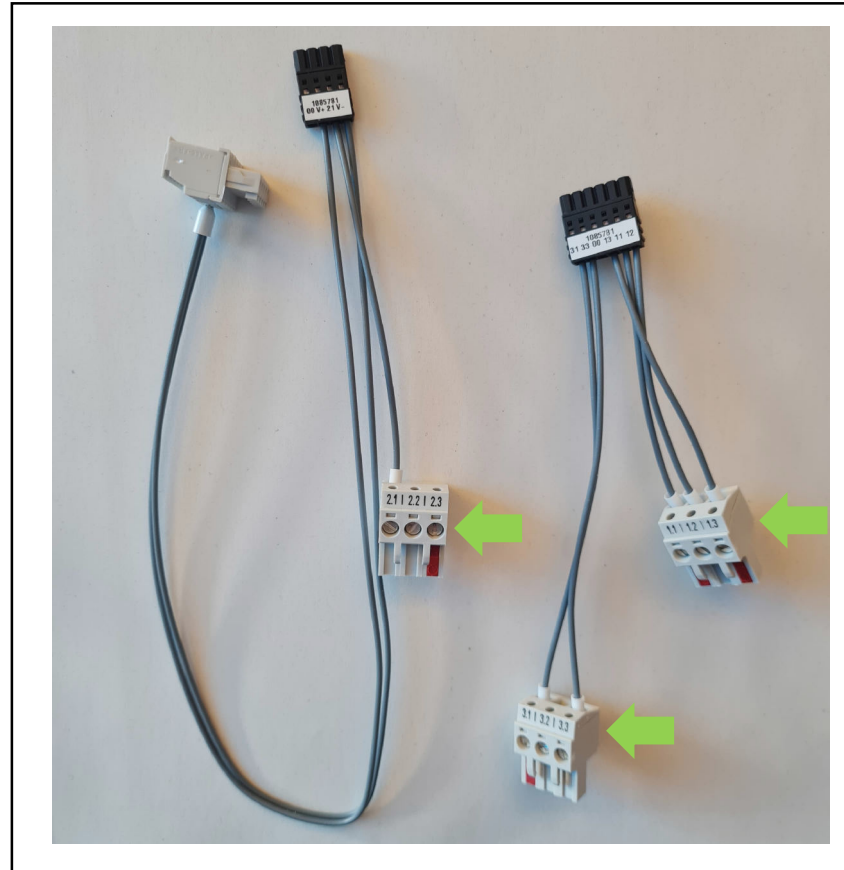
TC-2D25SUBF-DI16-EX-2PS-S800

1085781 TC-C-PTB3-SC-SET3-L362



Current production state

1085781 TC-C-PTB3-SC-SET3-L362



New production state

CDK260021

Connector change:

2904673 TC-MACX-MCR-PTB

“2904673 TC-MACX-MCR-PTB”

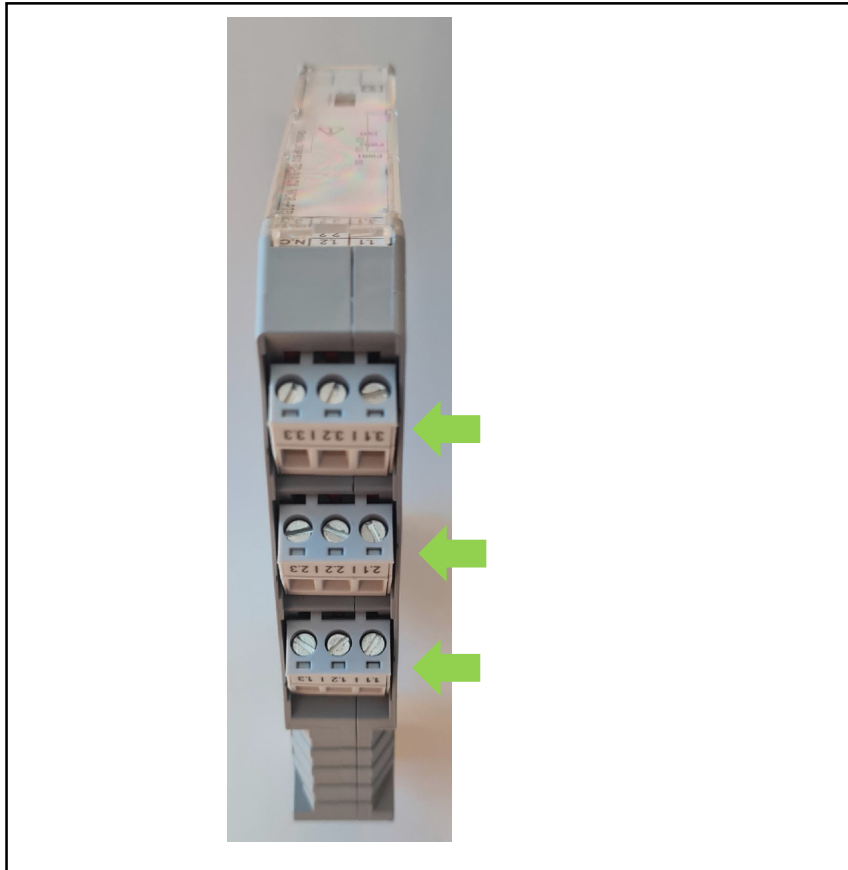
included in the following products:

2908732	TC-XC96-AI32-EX2-PRS-HIMAX01
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2908746	TC-XC96-AI32-EX-PRS-HIMAX01
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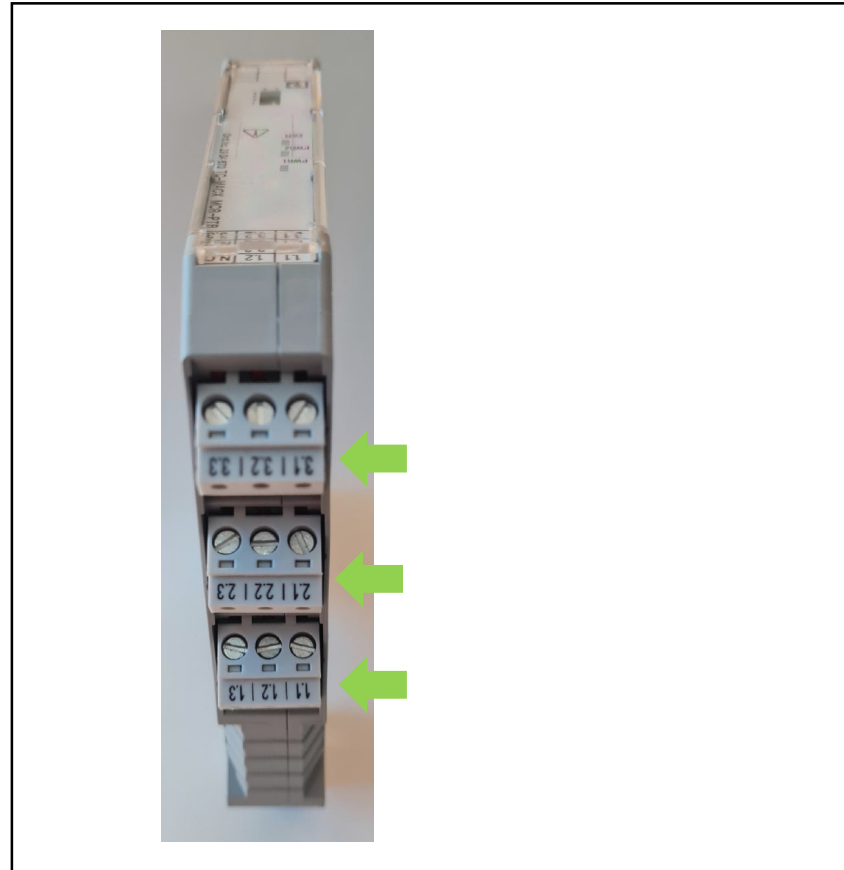
2908750	TC-XC96-DI32-EX2-PR-HIMAX01
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2904673 TC-MACX-MCR-PTB



Current production state

2904673 TC-MACX-MCR-PTB



New production state

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

2904673;TC-MACX-MCR-PTB;05;06;;;27371392;
2908732;TC-XC96-AI32-EX2-PRS-HIMAX01;06;07;;;27141152;
2908746;TC-XC96-AI32-EX-PRS-HIMAX01;06;07;;;27141152;
2908750;TC-XC96-DI32-EX2-PR-HIMAX01;04;05;;;27141152;
2905216;TC-C-PTB3-SC-SET1;01;02;;;27371392;
2905678;TC-2KS50-DO16-EX-PR-RS;03;04;;;27141152;
2904684;TC-2D37SUB-ADIO32-2EX-P-UNI;02;03;;;27141152;
1642471;TC-D37SUB-AI8-EX-PS-ETHA/FS;00;01;;;27141152;
2905201;TC-2KS40-AO16-EX-PR-CS;02;03;;;27141152;
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2908467;TC-FLK50-DI32-EX2-PR-TSXQ;02;03;;;27141152;
1642470;TC-D37SUB-AO8-EX-PS-ETHA;00;01;;;27141152;
2924854;TC-D37SUB-ADIO16-EX-P-UNI;04;05;;;27141152;
2905204;TC-2KS40-AO8-EX-PR-RS;03;04;;;27141152;
1061345;TC-2D25SUBF-DI16-EX-2PS-S800;02;03;;;27141152;
1642452;TC-D37SUB-AI16-2EX-PS-ETHA;00;01;;;27141152;
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1642217;TC-D37SUB-DI16-2EX-P-ETHA/FS;00;01;;;27141152;
1061347;TC-D25SUBF-AI8-EX-2PS-S800;02;03;;;27141152;
1642199;TC-D37SUB-DI16-2EX-P-ETHA;00;01;;;27141152;
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2905677;TC-2KS40-AI16-EX-PR-CS;03;04;;;27141152;
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1061346;TC-D25SUBF-AO8-EX-2PS-S800;02;03;;;27141152;
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1061345;TC-2D25SUBF-DI16-EX-2PS-S800;02;03;;;27141152;

PCN/PDN Number	Customer Number	Company Name	Street
CDK260021	401641	TTI, INC.	2441 NORTHEAST PKWY

Postcode/Zip Code	City	Phoenix Contact Item-Nr. (changed/discontinued article)
76106	FORT WORTH	2904673

Phoenix Contact Item Designation (changed/discontinued article)

TC-MACX-MCR-PTB

Report Date Substitute Item

13.04.2026

Replacement Product Designation