

Product change notification (PCN)

Title / short description	Firmware update for CHARX control modular
Affected article category	Charging technology for electromobility
Change category	Function, Software modification
Change number	CXW250059-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Firmware function extension and debugging

Detailed description of the change

A new software version for the CHARX control modular charging controller is available for download on the Phoenix Contact website. Please consult the release notes for detailed information regarding the changes and improvements introduced in this version.

Please note that devices may still be delivered with an earlier software version. To ensure compliance with the RED directive, we strongly recommend to update devices to the latest software version.

Identifying characteristics

The firmware version will be increased. The firmware version is not printed on the item and can only be read from the module. The V/C item revision will increase and is printed on the packaging.

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-05-29	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-CXW250059-00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
1139034	CHARX SEC-1000	1.8.0	1.9.0		
1139022	CHARX SEC-3000	1.8.0	1.9.0		
1139018	CHARX SEC-3050	1.8.0	1.9.0		
1139012	CHARX SEC-3100	1.8.0	1.9.0		
1138965	CHARX SEC-3150	1.8.0	1.9.0		

Item no.;Type;old;new;Substitute item;Replacement product designation;eCl@ss 13.0;
1139034;CHARX SEC-1000;1.8.0;1.9.0;;;27144703;
1139022;CHARX SEC-3000;1.8.0;1.9.0;;;27144703;
1139018;CHARX SEC-3050;1.8.0;1.9.0;;;27144703;
1139012;CHARX SEC-3100;1.8.0;1.9.0;;;27144703;
1138965;CHARX SEC-3150;1.8.0;1.9.0;;;27144703;

PCN/PDN Number	Customer Number	Company Name	Street	Postcode/Zip Code
CXW250059	401641	TTI, INC.	2441 NORTHEAST PKWY	76106
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City	Phoenix Contact Item-Nr. (changed/discontinued article)
FORT WORTH	1139018
FORT WORTH	1139022

Phoenix Contact Item Designation (changed/discontinued article)	Report Date	Substitute Item
CHARX SEC-3050	23.04.2026	
CHARX SEC-3000	23.04.2026	

Replacement Product Designation