

Product change notification (PCN)

Title / short description	Housing design change
Affected article category	Energy monitoring
Change category	Form and appearance
Change number	CCK220131-03
Reason for PCN/PDN Revision	Item added / adjustment of product category

Purpose/objective of the change

Product optimization: fit / form / function

Detailed description of the change

The PACT current transformers will soon have new housing features that enable additional benefits in the application.

Among other things, a rotating secondary terminal cover (captive) will be installed on the current transformer in the future, with which the 4 secondary terminals will either be made accessible by means of a 90° rotation or provide safe touch protection without twisting.

Furthermore, the colors of the current transformer housings are being changed:

- The secondary terminal cover is changing from green to orange (RAL 2003)
- The housing color including all accessories is changing from black to gray (RAL 7042)

Identifying characteristics

Start of Production (SOP)	2024-07-01	Last Time Delivery (LTD)	-
Effective date (EOP)	2024-08-01	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

- PACT MCR_old_and_new_design_PCN.pdf
- Material_list.csv
- PCN-CCK220131-03_DE
- PCN-CCK220131-03_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2277064	PACT MCR-V2-3015- 60- 100-5A-1				
2277077	PACT MCR-V2-3015- 60- 150-5A-1				
2277080	PACT MCR-V2-3015- 60- 250-5A-1				
2277093	PACT MCR-V2-3015- 60- 400-5A-1				
2277103	PACT MCR-V2-3015- 60- 600-5A-1				
2277116	PACT MCR-V2-4012- 70- 250-5A-1				
2277129	PACT MCR-V2-4012- 70- 400-5A-1				
2277132	PACT MCR-V2-4012- 70- 600-5A-1				
2277145	PACT MCR-V2-4012- 70- 800-5A-1				
2277187	PACT MCR-V2-5012- 85- 800-5A-1				
2277624	PACT MCR-V2-3015- 60- 125-5A-1				
2277637	PACT MCR-V2-3015- 60- 200-5A-1				
2277640	PACT MCR-V2-3015- 60- 300-5A-1				
2277815	PACT MCR-V2-3015- 60- 60-5A-1				
2277831	PACT MCR-V2-3015- 60- 80-5A-1				
2277857	PACT MCR-V2-3015- 60- 200-5A-1				
2277860	PACT MCR-V2-3015- 60- 250-5A-1				
2277873	PACT MCR-V2-6015- 85- 200-5A-1				
2277909	PACT MCR-V2-6015- 85- 400-5A-1				
2277941	PACT MCR-V2-6015- 85- 800-5A-1				
2277954	PACT MCR-V2-6015- 85-1000-5A-1				
2277967	PACT MCR-V2-6015- 85-1250-5A-1				
2276117	PACT MCR-V2-5012- 85- 150-5A-1				
2276133	PACT MCR-V2-5012- 85- 250-5A-1				
2276146	PACT MCR-V2-5012- 85- 300-5A-1				
2276159	PACT MCR-V2-5012- 85- 500-5A-1				
2276175	PACT MCR-V2-5012- 85- 750-5A-1				
2276188	PACT MCR-V2-5012- 85-1500-5A-1				
2277158	PACT MCR-V2-4012- 70-1000-5A-1				
2277174	PACT MCR-V2-5012- 85- 600-5A-1				
2277190	PACT MCR-V2-5012- 85-1000-5A-1				
2277200	PACT MCR-V2-5012- 85-1250-5A-1				
2277666	PACT MCR-V2-3015- 60- 750-5A-1				
2277679	PACT MCR-V2-4012- 70- 300-5A-1				
2277682	PACT MCR-V2-4012- 70- 500-5A-1				
2277695	PACT MCR-V2-4012- 70- 750-5A-1				
2277912	PACT MCR-V2-6015- 85- 500-5A-1				
2277925	PACT MCR-V2-6015- 85- 600-5A-1				

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
old	new				
2277938	PACT MCR-V2-6015- 85- 750-5A-1				
2905879	PACT MCR-V2-4012-70-200-1A-1				
2905882	PACT MCR-V2-4012-70-250-1A-1				
2905883	PACT MCR-V2-4012-70-400-1A-1				
2905885	PACT MCR-V2-6015-85-800-1A-1				
2905889	PACT MCR-V2-10020-129-2000-1A1				
2276395	PACT MCR-V2-10020-129-2500-5A				
2277271	PACT MCR-V2- 3015- 60				
2277284	PACT MCR-V2- 4012- 70				
2277297	PACT MCR-V2- 5012- 85				
2277336	PACT MCR-V2- 6015- 85				
2277378	PACT MCR-V2-10020-129				
2277417	PACT MCR-V3-60				
2277268	PACT MCR-V1-21-44				
2277598	PACT MCR-RA				
2277019	PACT MCR-V1-21-44- 50-5A-1				
2277022	PACT MCR-V1-21-44-100-5A-1				
2277035	PACT MCR-V1-21-44-150-5A-1				
2277048	PACT MCR-V1-21-44-250-5A-1				
2277051	PACT MCR-V1-21-44-400-5A-1				
2277611	PACT MCR-V1-21-44- 75-5A-1				
2277763	PACT MCR-V1-21-44-125-5A-1				
2277776	PACT MCR-V1-21-44-200-5A-1				
2277789	PACT MCR-V1-21-44-300-5A-1				
2277792	PACT MCR-V1-21-44-500-5A-1				
2902548	PACT V1-21-44-100-5A-05-15				

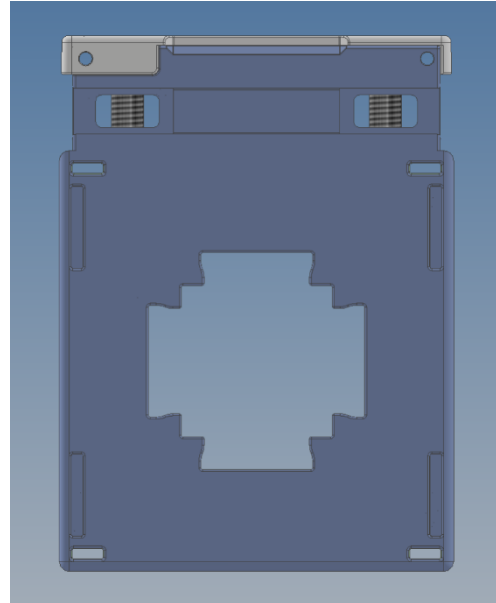
PACT MCR- old and new design

Front

old design



new design

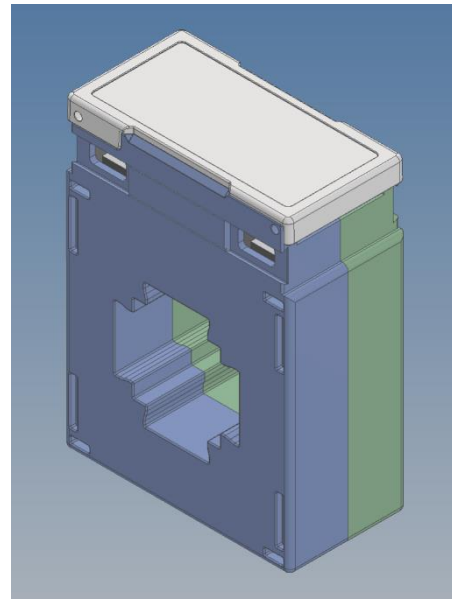


K-side

old design



new design

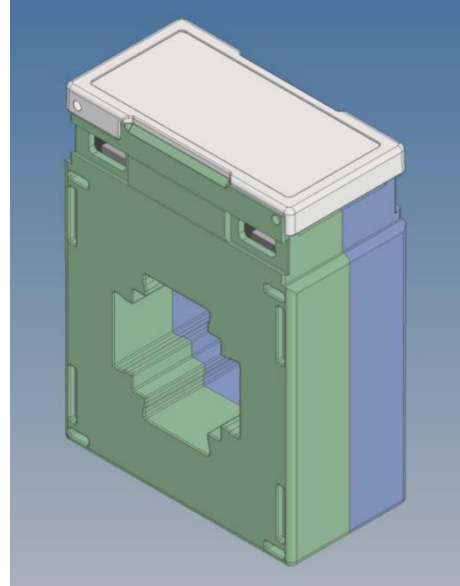


L-side

old design



new design



Top

old design



new design

