

Product change notification (PCN)

Title / short description	MACX Analog product improvement
Affected article category	Measurement and control technology
Change category	Form and appearance
Change number	CCK230019-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Optimization of the MACX Analog product family in terms of handling, printing, and areas of application

Detailed description of the change

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The following changes are made:

- Standardization of printing
- Current Push-in connection technology
- Addition of the digital nameplate
- Extension of altitude ranges up to <5000 m (previously <2000 m)
- Extension of the operating temperature range to -20°C/-40°C ... +70°C
- Update of Ex approvals to the latest standards
- Update of INMETRO approval

For details, see attachment A.

Identifying characteristics

Printing adjustment, adaptation of areas of application, and optimization of connection technology

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2024-09-01	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

- 2023-03-29_PCN_de_Standardisierung_der Modulbeschriftung_rev01.docx
- 2023-03-29_PCN_en_Standardisation_of module printing_rev01.docx
- 2023-03-29_PCN-Ansichtsbeispiel_neuer_PSPT_Stecker_de_rev01.docx
- 2023-03-29_PCN-View_example_new_PSPT_connector_en_rev01.docx
- CCK230019_Anhang_A01.docx
- CCK230019_Appendix_A01.docx

- Material_list.csv
- PCN-CCK230019-00_DE
- PCN-CCK230019-00_EN

Material list

Item no.	Item Type	Hardware / Firmware		Item no.	Substitute item Type
old	new				
2905669	MACX MCR-EX-SL-SD-21-25-LFD	09	10		
2905674	MACX MCR-EX-SL-SD-21-25-LFD-SP	09	10		
2906155	MACX MCR-EX-SL-SD-24-48-LFD	09	10		
2906156	MACX MCR-EX-SL-SD-24-48-LFD-SP	09	10		
2924867	MACX MCR-EX-SL-SD-23-48-LFD	11	12		
2924870	MACX MCR-EX-SL-SD-23-48-LFD-SP	11	12		
2865492	MACX MCR-EX-SL-SD-21-25-LP	13	14		
2924113	MACX MCR-EX-SL-SD-21-25-LP-SP	13	14		
2865764	MACX MCR-EX-SL-SD-21-40-LP	13	14		
2924139	MACX MCR-EX-SL-SD-21-40-LP-SP	13	14		
2865609	MACX MCR-EX-SL-SD-24-48-LP	13	14		
2924126	MACX MCR-EX-SL-SD-24-48-LP-SP	13	14		
2865515	MACX MCR-EX-SL-SD-21-60-LP	15	16		
2924100	MACX MCR-EX-SL-SD-21-60-LP-SP	15	16		