

Product change notification (PCN)

Title / short description	Change of response current in Loop Powered Isolators
Affected article category	Measurement and control technology
Change category	Characteristics, Documentation, Marking
Change number	CDK260060-00
Reason for PCN/PDN Revision	

Purpose/objective of the change

Optimization as part of continuous product improvement

Detailed description of the change

As part of our ongoing product maintenance and to ensure long-term availability, adjustments are being made to the device. The reason for this is the discontinuation of certain electronic components. The changes have been implemented in such a way that the proven functionality in the relevant application range is fully maintained:

- In the temperature range of -15 °C to +70 °C, the response current remains unchanged at approx. 200 µA
- In the extended low-temperature range of -40 °C to -15 °C, the response current will be approx. 350 µA in the future

In addition, as part of this further development, we are transitioning to paperless documentation:

- The previously enclosed package insert will no longer be included
- All relevant information will continue to be available at any time in digital form and can be accessed via the DT4i QR code, linked to the specific serial number

Identifying characteristics

V/C packaging label

Start of Production (SOP)	-	Last Time Delivery (LTD)	-
Effective date (EOP)	2026-08-19	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-CDK260060-00_EN

Material list

Item no.	Item Type	Hardware old	Firmware new	Item no.	Substitute item Type
2901994	MINI MCR-2-I-I-ILP	06	07		
2901995	MINI MCR-2-I-I-ILP-PT	06	07		
2901996	MINI MCR-2-2I-2I-ILP	08	09		
2901997	MINI MCR-2-2I-2I-ILP-PT	08	09		
2906446	MINI MCR-2-RPS-I-I-OLP	05	06		
2906447	MINI MCR-2-RPS-I-I-OLP-PT	05	06		
2906448	MINI MCR-2-RPS-2I-2I-OLP	06	07		
2906449	MINI MCR-2-RPS-2I-2I-OLP-PT	06	07		