



Product Change Notification

TRINAMIC Motion Control GmbH & Co. KG
Waterloohain 5, 22769 Hamburg, Germany
www.trinamic.com

PCN-2016-01-06
January 01, 2016

Dear Valued TRINAMIC Customer,

this is to inform you that a hardware change has officially been released for the modules listed in the table below.

- **TMCM-1180**
- **PD86-3-1180**

New production lots will include changes listed in details below. If you have any questions, please contact your sales partner.

Hardware changes

Conformal coating of both sides of the PCB. Provides improved protection against humidity and dust / swarf (e.g. in case of the motor mounted versions PD86-3-1180: tiny metal parts on the PCB attracted by the encoder magnet might lead to malfunction of the unprotected device).

Compatibility

Notes on hardware compatibility:

- The new version is regarded as fully compatible.
- PCB Version has not been changed.

This improvement is classified as a minor change.



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Products Affected

Article Name	Affected Article Numbers	NEW Article Numbers
TMCM-1180-TMCL	10-0179	10-0278
TMCM-1180-CANopen	10-0197	10-0279
PD86-3-1180-TMCL	30-0164	30-0289
PD86-3-1180-CANopen	30-0153	30-0290

Timing

Trinamic will include changes in new production lots.

Effective date for hardware release	30.01.2016
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This PCN notice should be acknowledged within 30 days. Lack of acknowledgement of PCN within 30 days constitutes acceptance of change.