



Product Change Notification

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

www.trinamic.com

PCN-2019-11-01

November 15, 2019

Dear Valued TRINAMIC Customer,

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

TMCM-6214-TMCL TMCM-6214-CANopen

New modules with hardware changes listed in detail below will be delivered after the existing inventory has been sold. If you have any questions, please contact your sales partner.

Hardware Changes

The following hardware/software changes have been applied:

- TMCL firmware version V1.16: Velocity dependent StallGuard™ switching corrected
- CANopen firmware version V3.22: Velocity dependent StallGuard™ switching corrected
- Hardware version V2.0: Change of motor driver stage

Compatibility

Notes on hardware compatibility:

- The new HW V2.0 version is regarded as fully compatible with the previous versions.

This improvement is classified as a minor change (application dependent). Verification of changes in application is required.

Products Affected

Article Name	Affected Article Numbers	New Article Numbers
TMCM-6214-TMCL	10-0342	10-0356
TMCM-6214-CANopen	10-0347	10-0357

TRINAMIC Motion Control GmbH & Co. KG

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Schedule

TRINAMIC will include changes in new production lots.

Effective date	December 2019
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Please note that TRINAMIC will automatically send new revision TMCM-6214 with end of current stock.

This PCN notice should be acknowledged within 30 days. Lack of acknowledgement of PCN within 30 days constitutes acceptance of change.

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