



Product Change Notification

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

PCN-2018-03-05
April 20, 2018

Dear Valued TRINAMIC Customer,

this is to inform you that a new firmware version has been released for the modules listed in table below.

New batches of the modules will be delivered together with this new release V2.11. Modules already shipped can be updated to this new release using the provided firmware update feature of the TMCL-IDE. Prior releases are still available on the corresponding product pages on www.trinamic.com.

Changes:

TMCC160 (V2.09 -> V2.11)

- Collision of N-channel value storage in encoder init mode 0 fixed if TMCL script runs in parallel
- Immediate impact of encoder resolution change
- Software ADC processing increased to 16bit (12bits before)

This change is classified as a minor change.

Products Affected

Article Name	Affected Article Numbers
TMCC160-LC-TMCL	05-0004

Timing

Effective date for firmware release	April 20, 2018
-------------------------------------	----------------