2 Order Codes

Order code	Description	Size (mm^3)
TMCM-1160-*option*	Single axis bipolar stepper motor controller / driver electronics with integrated sensOstep encoder and coolStep feature	60 x 60 x 15

Table 2.1 Order codes

The following options are available:

Firmware option	Description	Order code example
-TMCL	Module pre-programmed with TMCL firmware	TMCM-1160-*TMCL*

Table 2.2 Firmware options

A cable loom set is available for this module:

Order code	Description
TMCM-1160-CABLE	Cable loom for TMCM-1160: - 1x cable loom for power connector (length 200mm) - 1x cable loom for communication connector (length 200mm) - 1x cable loom for multi-purpose I/O connector (length 200mm) - 1x cable loom for S/D connector (length 200mm) - 1x cable loom for encoder connector (length 200mm) - 1x cable loom for motor connector (length 200mm) - 1x USB type A connector to mini-USB type B connector cable (length 1.5m)

Table 2.2 Cable loom order codes

Please note that the TMCM-1160 is available with NEMA23 or NEMA24 stepper motors, too. Refer to the PD-1160 documents for more information about these products.