2 Order Codes

Order code	Description	Size (mm ³)
TMCM-1161-opiton	Single axis bipolar stepper motor controller / driver electronics with	60 x 60 x 12
	integrated sensOstep encoder and coolStep feature	

Table 2.1 TMCM-1161 order codes

The following options are available:

Firmware option	Description	Order code example:
-TMCL	Module pre-programmed with TMCL firmware	TMCM-1161- <i>TMCL</i>

Table 2.2 Firmware options

A cable loom set is available for this module:

Order code	Description	
TMCM-1161-CABLE	Cable loom for TMCM-1161	
	 1x cable loom for interface connector 	
	 1x cable loom for In/Out connector 	
	- 1x cable loom for motor connector	
	- 1x USB type A connector to mini-USB type B connector cable	

Table 2.3 Cable loom order code

Please note that the TMCM-1161 is available with NEMA23 and NEMA24 stepper motors, too. Please refer to the PD-1161 documents for more information about these products.