Cable configuration

This page describes the **cable configuration** of the Green Drive ISO tubular linear motor. The motors are delivered with signal and power cables ready to be connected to the servo drives.

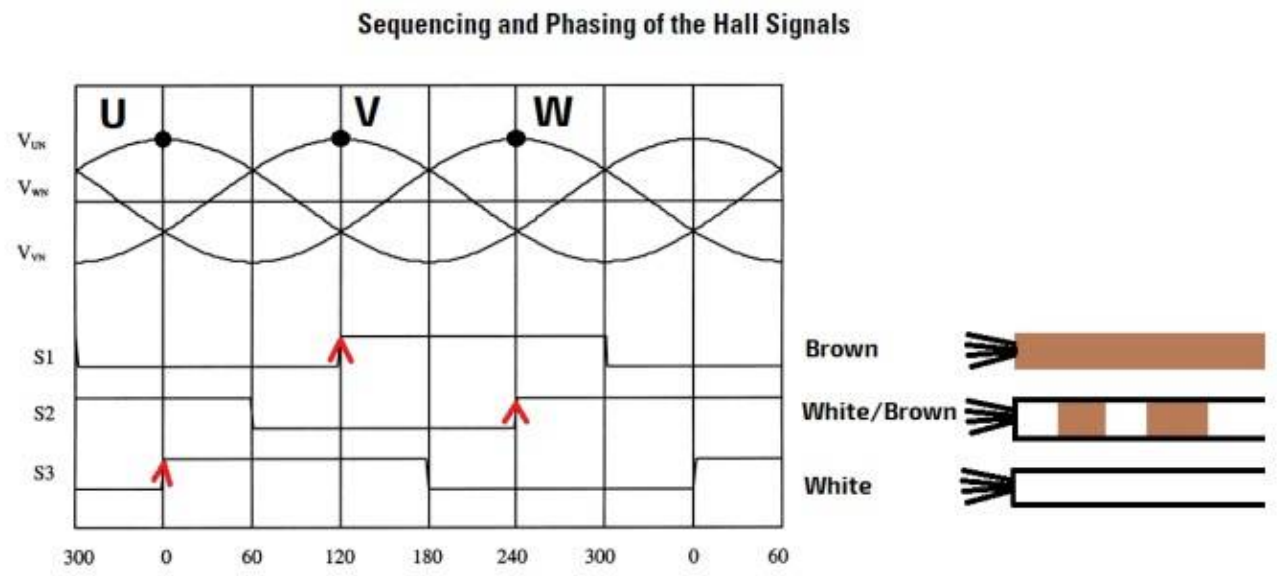
The green drive tubular linear motors are provided with signal and power cable ready to be connected to different servo drives.
Two sets of connectors are used: M23 (power) and M17 (signal) Speedtec, and M15 (Ytec) for the smaller motors.



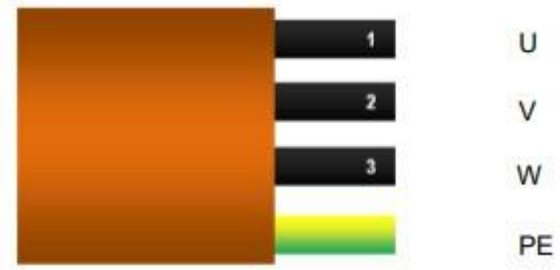
Signal cable



Hall signal for commutation option



Power cable



Cable notes

- The signal cable carries the encoder, the PTC thermal sensor, and the +5V/GND supply. - The Hall signal option provides the commutation signals for drives without SIN/COS interpolation. - The power cable carries the motor phases (U, V, W) and the earth. - Select the cable length and the connector option according to the drive and the installation; refer to the accessories page.

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