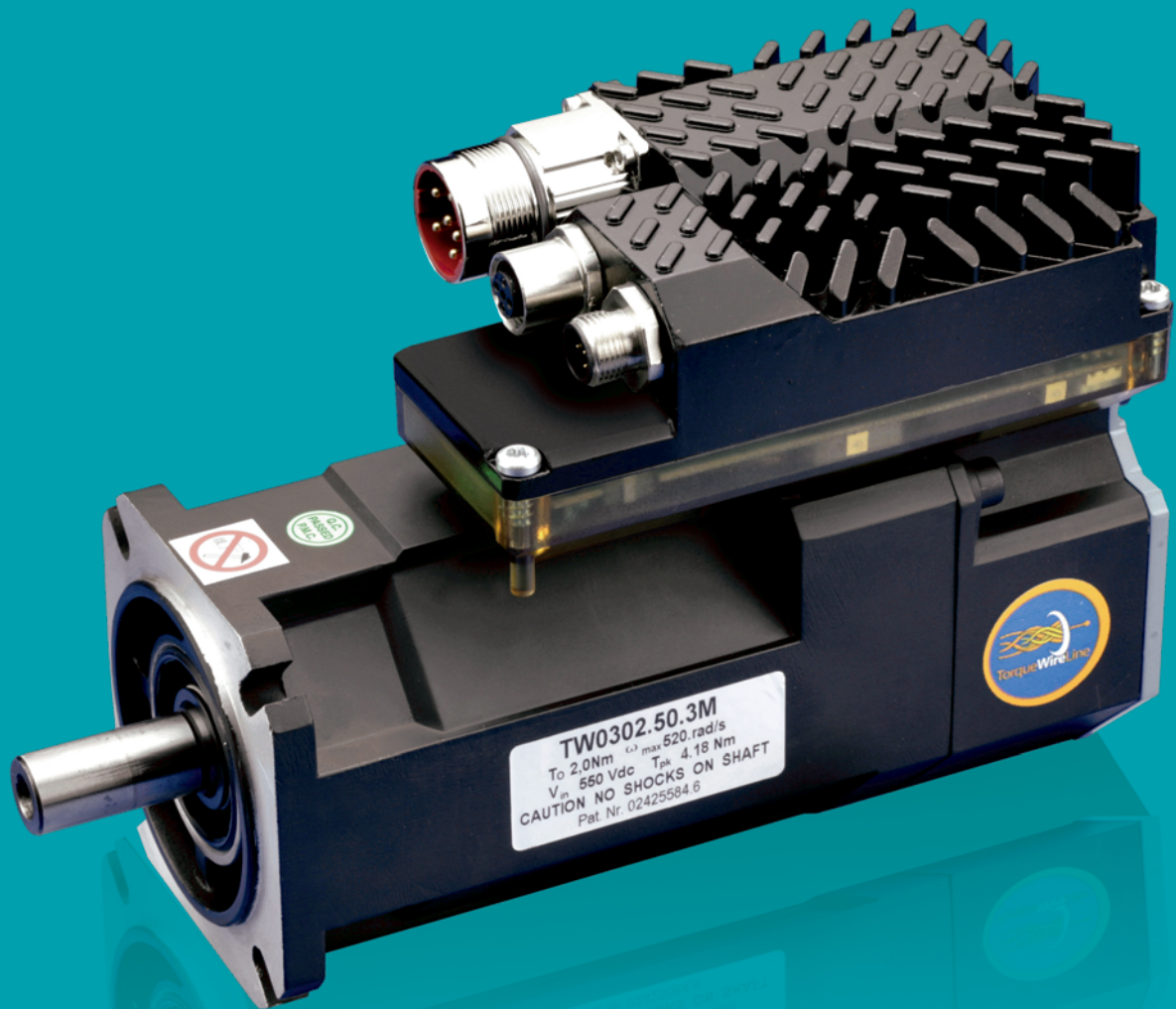


sipro

sistemi programmabili

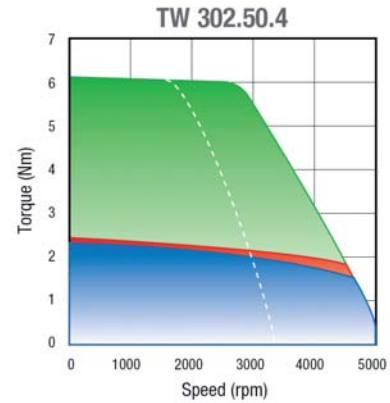
Brushless Motors with Integrated Drive



TW3

Highlights

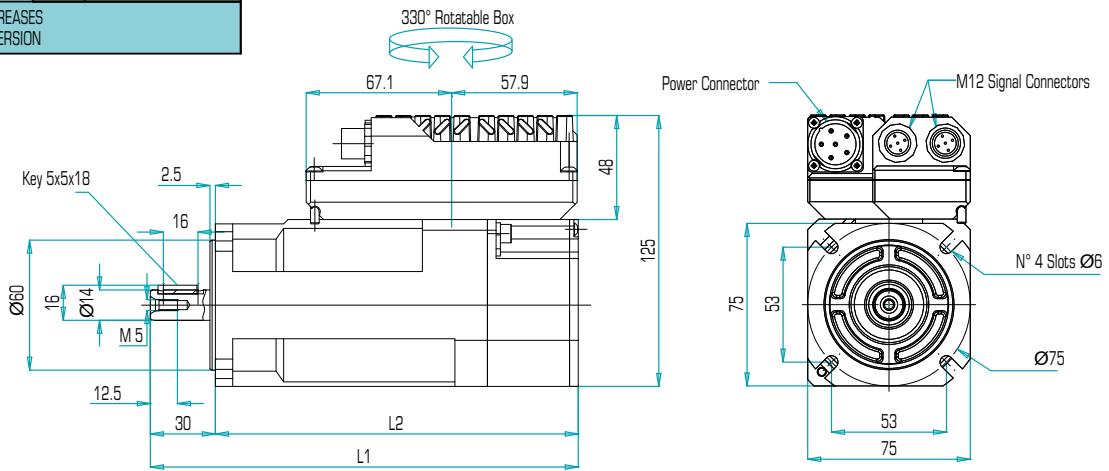
- Drastico risparmio nel cablaggio.
 - Feedback da encoder assoluto mono e multigiro.
 - CAN-OPEN.
 - Grado di protezione IP68 - isolamento classe H-F.
-
- Drastic savings in wiring.
 - Feedback from mono or multiturn absolute encoder.
 - CAN-OPEN.
 - Degree of protection IP68 - H-F class insulation.



■ Torque cont. S1 (flanged*) ■ Torque cont. S1 (free air) ■ Torque max S6-10% (flanged*)
 Torque curves (Nm) of motor versus speed (rpm) for 550 V Dc bus (dotted line: 310 Vdc bus)
 *Flanged, temperature flange <=60°C, Tamb = 40°C

TW3

		QUOTAS	
		B	
LENGHT	L1	167.4	
	L2	197.4	
QUOTAS L1-L2 INCREASES 30mm IN BRAKE VERSION			



Dati tecnici - Rated data

- Tensione di alimentazione max
 - Max supply voltage
- Alimentazione ausiliaria
 - Auxiliary power supply
- Velocità nominale
 - Rated speed
- Velocità max
 - Max speed
- Coppia nominale
 - Rated output torque
- Coppia di picco
 - Peak output torque
- Momento d'inerzia
 - Moment of inertia
- Coppia freno stazionamento
 - Emergency brake torque
- Peso
 - Weight

DIM	TW3
V=	550
V=	24±10%
Rpm	4000
Rpm	5000
Nm	2,5
Nm	6
Kgcm ²	0,94
Nm	7
Kg	2,8