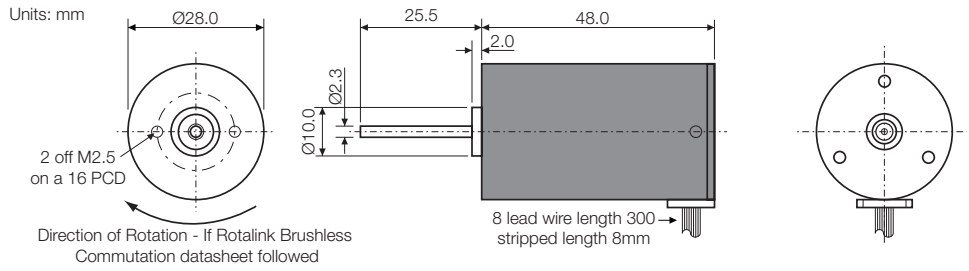


DC Motors

BLH2848-246

Issue 04:CN3816

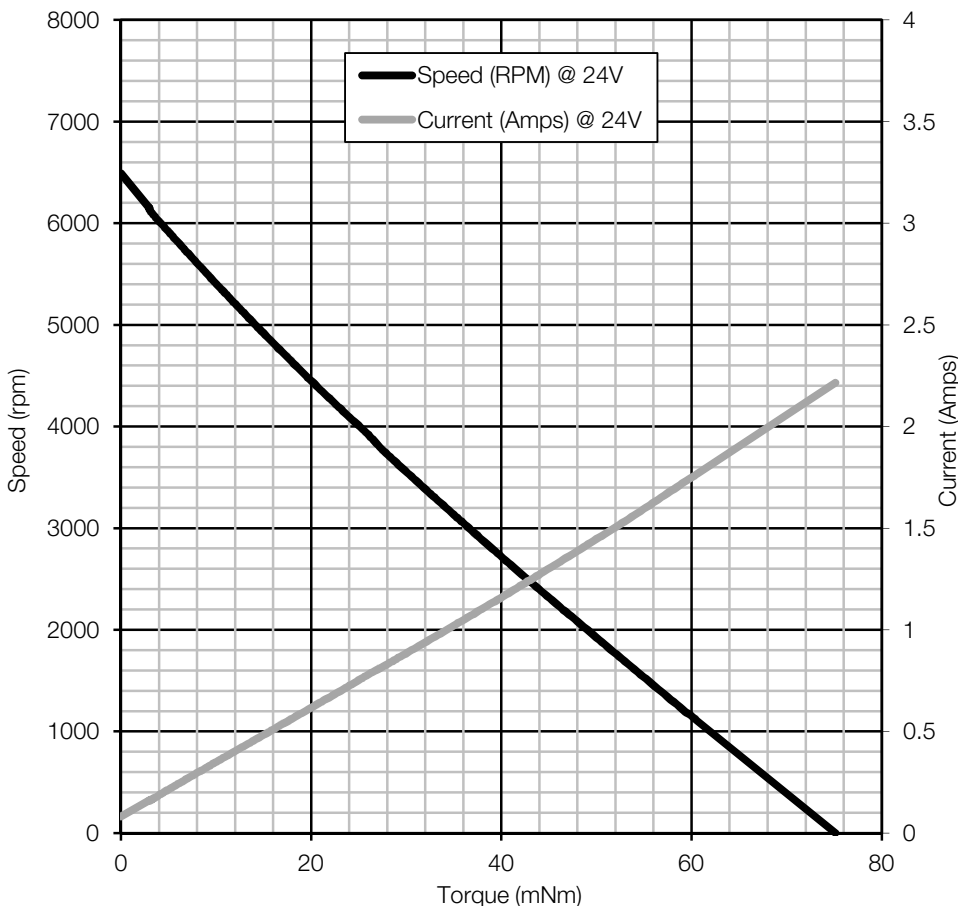


Model Number	Performance									
	Volts V	No Load		Maximum Efficiency				Stall		Max Power W
		Speed rpm	Current A	Speed rpm	Current A	Torque mNm	Output W	Torque mNm	Current A	
BLH2848-246	24	6490	0.08	5309	0.38	10.98	6.10	75.13	2.21	11.50

Performance characteristics and general specification are measured & predicted from sample motor.

Hall Effect Sensor Wire 26 AWG					Motor Phase Wire 26 AWG		
HA	HB	HC	+5	GND	M1	M2	M3
Orange	Blue	Brown	Yellow	White	Red	Green	Black

Characteristics



General Specification

Bearings	Ball Race
Commutation	Hall Effect Sensors
Rotation	Bi-directional
Number of poles	4
Operating voltage	24 V
Nominal resistance	10.1 Ω
Nominal Inductance	4.4 mH
Typical detent torque	3 mNm
Weight	110 g

Contact:

www.rotalink.com
info@rotalink.com
 T: +44 (0)1460 72000

Rotalink Limited
 Cropmead, Crewkerne
 Somerset TA18 7HQ, UK

www.rotalink.com