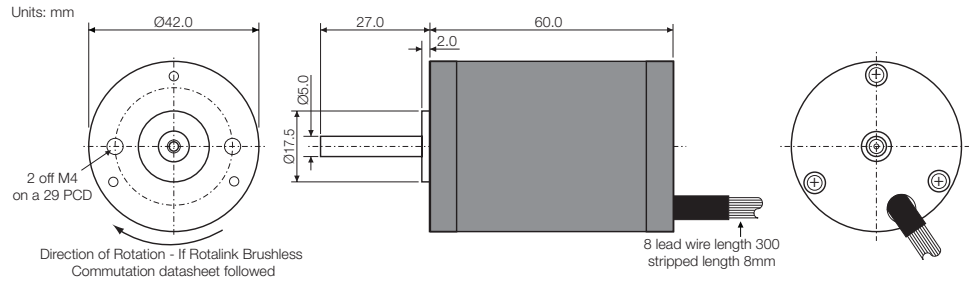


DC Motors

BLH4260-1226

Issue 05:CN3816

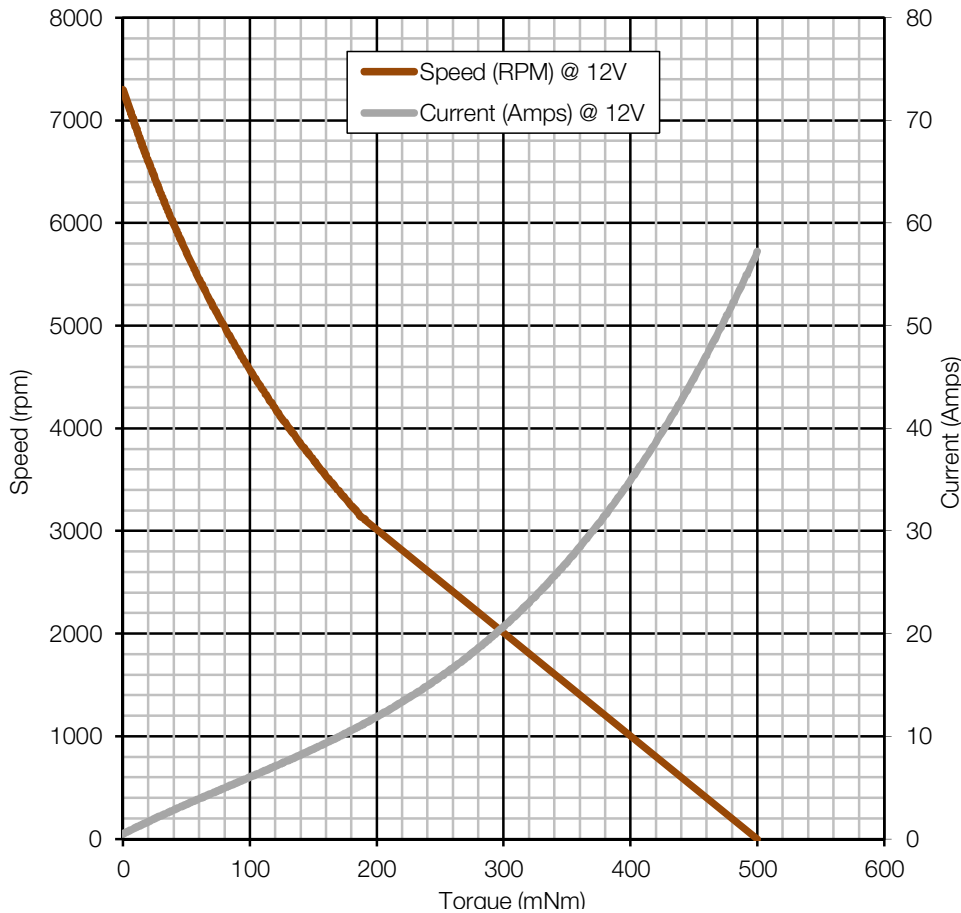


Model Number	Performance									
	Volts V	No Load		Maximum Efficiency				Stall		Max Power W
		Speed rpm	Current A	Speed rpm	Current A	Torque mNm	Output W	Torque mNm	Current A	
BLH4260-1226	12	7300	0.48	5952	2.89	41.35	25.77	500.00	57.20	62.16

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

Hall Effect Sensor Wire 26 AWG					Motor Phase Wire 22 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	8
Operating voltage	12 V
Nominal resistance	0.26 Ω
Nominal Inductance	0.28 mH
Typical detent torque	4 mNm
Weight	360 g

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