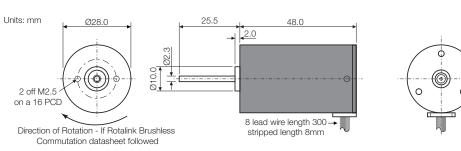
DC Motors

Rotalink
Ministure Meters Transmission and Control

Miniature Motors, Transmission and Contro

BLH2848-246

Issue 04:CN3816

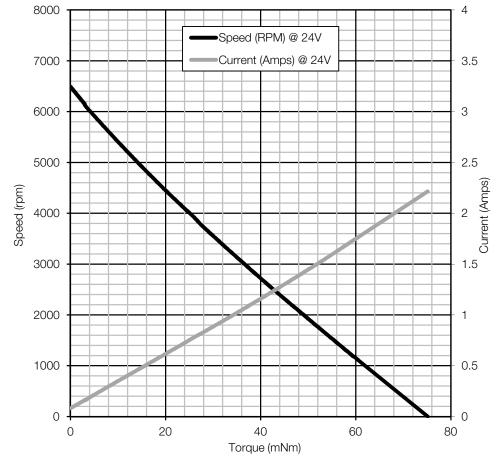


	Performance											
		No Load		Maximum Efficiency				Stall		Max		
Model Number	Volts V	Speed rpm	Current A	Speed rpm	Current A	Torque mNm	Output W	Torque mNm	Current A	Power W		
BLH2848-246	24	6490	0.08	5309	0.38	10.98	6.10	75.13	2.21	11.50		

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

	Hall Effe	ect Sensor Wire 2	Motor Phase Wire 26 AWG				
НА	НВ	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 24 V Operating voltage 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

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