

FULLING - BLDC 42MM

FL42BLS01-24V-E5

FL42BLS01-24V-4000RPM Ready for enc.E5



- Optional gearbox or encoder
- Custom windings available
- NEMA mounting flange



PRODUCT DESCRIPTION

Fulling BLDC motors have a recognized high performance with large torque available in a small physical size.

For larger volume enquiries it is possible to customize windings, shafts and flanges and with a standard rear shaft, it is easy to combine with an encoder and / or brake.

Also available with many gearbox options, including worm, spur and planetary.

TECHNICAL DATA

Front size	42x42
Insulation class	B
Length	41 mm
Max current	6 A
Max. torque	0.19
Nominal current	1.8 A
Nominal speed	4000 rpm
Nominal torque	0.0625
Power	26 W
Supply voltage	24 V DC
Torque constant	0.033 Nm/A
Weight	0.3 kg