

## FULLING - BLDC 86MM

FL86BLS58-48V-E5

FL86BLS58-48V-3000RPM 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, encoder and / or brake.

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

### TECHNICAL DATA

Front size	86x86
Insulation class	F
Length	58 mm
Max current	9.5 A
Max. torque	1.05
Nominal current	3.1 A
Nominal speed	3000 rpm
Nominal torque	0.35
Power	110 W
Supply voltage	48 V DC
Torque constant	0.116 Nm/A
Weight	1.6 kg