

FULLING FL36CBL

Brushless DC motor

FL36CBL60-24V-4840A

- 24 V dc
- Up to 45W output power
- Up to 4800 rpm output speed
- 3 phase winding with hall sensors
- 36mm frame size

**PRODUCT DESCRIPTION****TECHNICAL DATA**

Ambient temperature	-20°C to +50°C
Axial force	10 N
Inductance	0.85 mH
Insulation class	B
Insulation resistance	100 MΩ
IP class	IP00
Length	60 mm
Max current	6 A
Nominal speed	4800 rpm
Nominal torque	80 mNm
Number of phases	3
Number of poles	8
Power	40 W
Radial force	15 N
Resistance	0.95 Ω
Returning voltage EMF	3 V/krpm
Shaft diameter	4 mm
Supply voltage	24 V DC
Torque constant	40 mNm/A
Torque max	240 mNm
Weight	0.27 kg

