



FULLING BLDC MOTOR - 28MM

With integrated drive

FL28CBLA38-24V-4012A-IE



- 24V dc
- Speed and direction control
- Up to 24W output power
- Up to 4500 rpm
- 28mm frame size

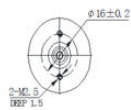
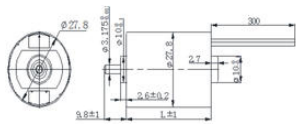


PRODUCT DESCRIPTION

TECHNICAL DATA

Axial force	4 N
Cable number	5
Front size	27,8 mm
Inductance	2,48 mH
Insulation class	B
Length	37,6 mm
Max current	1 A
Max. torque	0,0375 Nm
Moment of inertia	6 g.cm ²
Nominal speed	4000 rpm
Nominal torque	0,028 Nm
Number of phases	3
Number of poles	8
Power	12 W
Radial force	4 N
Resistance	5,69 Ω

Returning voltage EMK	3,165 Vrms/krpm
Shaft diameter	3,175 mm
Supply voltage	24 V DC
Torque constant	0,0427 Nm/A
Weight	0,1 kg



Functions	Color	Type
Vcc	Red	UL1430 AWG28
Gnd	Black	
Rotating Direction CW/CCW	Green	
PWM Speed Control	Blue	
Tacho out	White	