

**BLx60-40 12V 3000 RPM**

40 mm stack

**Technical data**

Motor Type	BLDC	Motor Poles	4
Nominal continuous torque	0.35 Nm	Max intermittent torque	0.60 Nm
Nominal power	110 W	Nominal speed	3000 rpm
Nominal continuous current	12.0 A	No load speed	4066 rpm
No load current	0.58 A	Maximum efficiency	84%
Torque constant	0.03 Nm/A	Speed torque gradient	2530 rpm/Nm
Stall torque	1.6 Nm	Stall current	55.0 A
Stack length	40 mm	Motor IP rating	IP54
Speed constant	329 rpm/V	Radial load	150 N
Weight	1.15 Kg	Enclosure	Enclosed
Insulation class	F		