

**BLx60-40 40V 4000 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	147 W	Nominal speed	4000 rpm
Nominal continuous current	4.4 A	No load speed	4877 rpm
No load current	0.33 A	Maximum efficiency	84%
Torque constant	0.085 Nm/A	Speed torque gradient	2310 rpm/Nm
Stall torque	2.1 Nm	Stall current	24.6 A
Stack length	40 mm	Motor IP rating	IP54
Speed constant	120 rpm/V	Radial load	150 N
Weight	1.15 Kg	Enclosure	Enclosed
Insulation class	F		