

PM11 48V 3000 RPM

44 mm stack

Technical data

Motor Type	PMDC	Motor Poles	2
Nominal continuous torque	0.32 Nm	Max intermittent torque	0.53 Nm
Nominal power	101 W	Nominal speed	3000 rpm
Nominal continuous current	1.2 A	No load speed	3844 rpm
No load current	0.23 A	Maximum efficiency	82%
Torque constant	0.12 Nm/A	Thermal resistance Ra	1.2 ?
Speed torque gradient	2165 rpm/Nm	Stall torque	1.8 Nm
Stall current	14.0 A	Stack length	44 mm
Motor IP rating	IP54	Speed constant	77 rpm/V
Radial load	150 N	Weight	1.6 Kg
Enclosure	Enclosed	Insulation class	F
Reversible	Yes		