

PM3 12V 3000 RPM

45 mm stack

Technical data

Motor Type	PMDC	Motor Poles	2
Nominal continuous torque	0.38 Nm	Max intermittent torque	0.50 Nm
Nominal power	119 W	Nominal speed	3000 rpm
Nominal continuous current	17.5 A	No load speed	4364 rpm
No load current	1.46 A	Maximum efficiency	69%
Torque constant	0.024 Nm/A	Thermal resistance Ra	0.2 ?
Speed torque gradient	2601 rpm/Nm	Stall torque	1.9 Nm
Stall current	72.0 A	Stack length	45 mm
Motor IP rating	IP54	Speed constant	351 rpm/V
Radial load	200 N	Weight	2.1 Kg
Enclosure	Enclosed	Insulation class	F
Reversible	Yes		