

# PM9 40V 3000 RPM

37 mm stack

**Technical data**

Motor Type	PMDC	Motor Poles	2
Nominal continuous torque	0.12 Nm	Max intermittent torque	0.17 Nm
Nominal power	38 W	Nominal speed	3000 rpm
Nominal continuous current	1.3 A	No load speed	3700 rpm
No load current	0.12 A	Maximum efficiency	75%
Torque constant	0.104 Nm/A	Thermal resistance Ra	6.4 ?
Speed torque gradient	5827 rpm/Nm	Stall torque	0.63 Nm
Stall current	6.2 A	Stack length	37 mm
Motor IP rating	IP54	Speed constant	90 rpm/V
Radial load	110 N	Weight	0.7 Kg
Enclosure	Enclosed	Insulation class	F
Reversible	Yes		