

EPM63-75 Fan Cooled 48V 3000 RPM

75 mm stack

Technical data

Motor Type	PMDC	Motor Poles	4
Nominal continuous torque	1.2 Nm	Max intermittent torque	1.8 Nm
Nominal power	377 W	Nominal speed	3000 rpm
Nominal continuous current	10.7 A	No load speed	3973 rpm
No load current	0.85 A	Maximum efficiency	79%
Torque constant	0.120 Nm/A	Thermal resistance Ra	1.09 ?
Speed torque gradient	755 rpm/Nm	Stall torque	5.3 Nm
Stall current	44.0 A	Stack length	75 mm
Motor IP rating	IP21	Speed constant	80 rpm/V
Radial load	200 N	Weight	4.1 Kg
Enclosure	Ventilated	Insulation class	F
Reversible	Yes		