

PM6 12V 3000 RPM - M Box 72:1 Bronze

69 mm stack // 72:1 ratio

Motor-gearbox combination technical data

Nominal continuous torque	8.0 Nm	Max intermittent torque	12.0 Nm
Nominal power	220 W	Nominal speed	42 rpm
Nominal continuous current	27.8 A	No load speed	60 rpm
No load current	2.20 A	Stack length	69 mm
Backlash	10-25 arc.min	Weight	3.6 Kg
Enclosure	Ventilated	Insulation class	F
Reversible	Yes		

Motor technical data

Motor Type	PMDC	Motor Poles	2
Motor IP rating	IP21		

Gearbox technical data

Gearbox Orientation	Right Angle	Gearbox Type	Worm Wheel
Gearbox Ratio	72:1 ratio	Gear Material	Bronze
Gearbox Stages	1	Gearbox Efficiency	40%
Gearbox Axial Load	300 N	Gearbox Radial Load	350 N