

PBL60-70 24V 4000 RPM - GB28 15:1 Bronze

70 mm stack // 15:1 ratio

Motor-gearbox combination technical data

Nominal continuous torque	5.0 Nm	Max intermittent torque	8.0 Nm
Nominal power	209 W	Nominal speed	267 rpm
Nominal continuous current	11.4 A	No load speed	308 rpm
No load current	1.70 A	Stack length	70 mm
Backlash	10-25 arc.min	Max ambient temperature	40°C
Weight	2.4 Kg	Enclosure	Enclosed
Insulation class	B		

Motor technical data

Motor Type	BLDC	Motor Poles	8
Motor IP rating	IP54		

Gearbox technical data

Gearbox Orientation	Right Angle	Gearbox Type	Worm Wheel
Gearbox Ratio	15:1 ratio	Gear Material	Bronze
Gearbox Stages	1	Gearbox Efficiency	75%
Gearbox Axial Load	300 N	Gearbox Radial Load	400 N