

PBL86-80 48V 4000RPM - GB9 60:1 Composite

80 mm stack // 60:01:00

Motor-gearbox combination technical data

Nominal continuous torque	50.0 Nm	Max intermittent torque	80.0 Nm
Nominal power	586 W	Stack length	80 mm
Weight	6.8 Kg	Enclosure	Enclosed
Insulation class	F		

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	60:01:00	Gear Material	Composite
Gearbox Stages	1	Gearbox Efficiency	65%
Gearbox Axial Load	600 N	Gearbox Radial Load	800 N