

SD48 400V 2800 RPM 1 PHASE 50Hz - GB9 15:1 Bronze

56 mm stack // 15:1 ratio

Motor-gearbox combination technical data

Nominal power	250 W	Nominal speed	187 rpm
Nominal continuous current	0.75 A	Stack length	56 mm
Backlash	10-25 arc.min	Weight	9.9 Kg
Enclosure	Ventilated / Enclosed	Insulation class	F
Phases	3	Frequency	50 Hz
Starting current	1.88 A	Input power	400 W
Starting torque full load	150%	Type	Capacitor Start, Asynchronous
Direction	Bi-directional		

Motor technical data

Motor Type	AC	Motor IP rating	IP20 (VENT) / IP54 (TE/TEFC)
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Gearbox technical data

Gearbox Orientation	Right Angle	Gearbox Type	Worm Wheel
Gearbox Ratio	15:1 ratio	Gear Material	Bronze
Gearbox Stages	1	Gearbox Efficiency	80%
Gearbox Axial Load	600 N	Gearbox Radial Load	800 N