

Datasheet

RS Pro DC Geared Motor, Brushed, 12 V dc, 20 Ncm, 227 rpm, 2.9 W

RS Stock No: **255-9582**



Product Details

RS Pro DC geared motor delivers stunning 227 rpm output using 12 V dc supply voltage. This brushed motor has a shaft of 6 mm diameter and produces power up to 2.9 W. The ironless rotor provides linear speed-torque performance.

Features and Benefits

- The reversible motor has an ironless rotor giving linear speed-torque performance
- Metal brushes for high efficiency and sensitivity to suit servo application
- Output drive shaft has a flat machined on to simplify load coupling



ENGLISH

Specifications:

Core Construction	Ironless
DC Motor Type	Brushed
Gearhead Type	Spur
Standards Met	RoHS Compliant
Depth	89.5 mm
Length	38 mm
Shaft Diameter	6 mm
Width	30.5 mm
Dimensions	89.5 x 30.5 x 38 mm
Maximum Output Torque	20 Ncm
Output Speed	227 rpm
Power Rating	2.9 W
Supply Voltage	12 V dc