

Features

- Brushed Gear motor
- Brushed Gear motor
- Heavy duty
 construction
- 4.5 to 15V dc voltage rating
- 12V dc constant

RS PRO Brushed DC Geared Motor

RS Stock No.: 834-7679



RS PRO Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

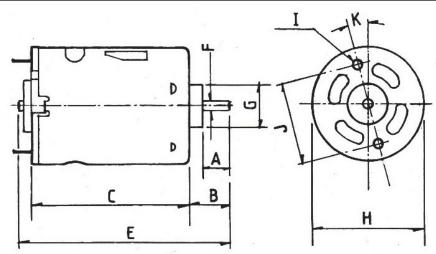
The RS PRO Brushed Gear Motor – A high quality and robust 3 pole brushed gear motor with a power rating of 12.8 W deigned to deliver an impressive torque and speed. The brushed gear motor features a voltage rating of 6 to 15 V dc meaning its compatible with a variety of power sources and the speed of 5258 rpm ensures a high level of performance.

General Specifications

| Output Speed | 5258 rpm | | | |
|-----------------------|--------------------|--|--|--|
| Maximum Output Torque | 223 gcm | | | |
| Shaft Diameter | 3.175mm | | | |
| Length | 57.1mm | | | |
| Dimensions | 37 (Dia.) x 57.1mm | | | |
| Weight | 212g | | | |

Electrical Specifications

| Power Rating | 12.8 W |
|----------------|-----------|
| Current Rating | 1.42 A |
| Supply Voltage | 4.5 - 15V |



Stall Current RE-540LN at 6v = 10.0A

| Dimensions | А | В | С | E | F | G | Н | I | J |
|------------|-----|------|------|------|-------|------|----|----|------|
| mm | 5.5 | 9.75 | 57.1 | 69.2 | 3.175 | 14.0 | 37 | M3 | 25.0 |