

## Features

- High Torque
- Geared Solution
- Speed Range 22rpm to 1030rpm
- Graphite Brushes
- Motor coupled to high quality planetary gearhead.
- Low cogging motor which results in smooth operation
- Typical applications include pick and place, ticket dispensing machines and other automated solutions.

## RS PRO High Torque, DC Geared Motor

RS Stock No.: 3989776, 3989782, 3989798,  
3989805, 3989827, 3989833, 3989849



RS 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

*Graphite brushed motor  
 Coupled to a high quality planetary gearhead  
 Skewed motor winding gives a low cogging torque, which results in a smooth operation*

- *Typical applications include pick and place, or ticket dispensing machines*

## General Specifications

RS Pt Number	Voltage	Speed	Max Torque	Rated Torque	Length L1	Weight in grams
3989776	24v	1030 rpm	0.75 Nm	0.1 Nm	91.6 mm	360 g
3989782	24v	368 rpm	2.25 Nm	0.26 Nm	101.1 mm	395 g
3989798	24v	271 rpm	2.25 Nm	0.35 Nm	101.1 mm	405 g
3989805	24v	147 rpm	2.25 Nm	0.64 Nm	101.1 mm	415g
3989827	24v	73 rpm	4.50 Nm	1.22 Nm	106 mm	420 g
3989833	24v	52 rpm	4.50 Nm	1.72 Nm	110.6 mm	425g
3989849	24v	22 rpm	4.50 Nm	4.05 Nm	110.6 mm	445 g

