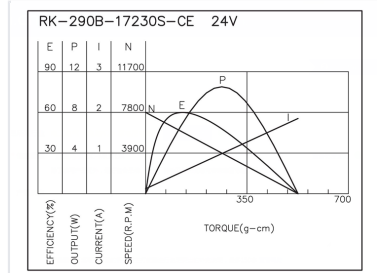
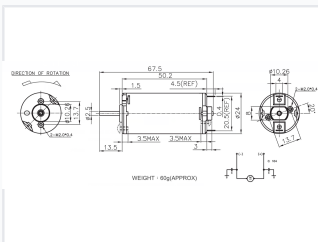


# DC Motor for Automotive Power Windows

This DC motor is designed for use in automotive power window systems. It features a compact and durable construction for reliable performance.



## ADDITIONAL IMAGES



## Overview

### High-Performance Automotive DC Motor

This compact DC motor features reliable carbon brush technology, specifically engineered for automotive electric window applications. Its robust construction ensures durability and a long service life, making it a dependable choice for low-voltage rotational power needs. The unit includes integrated mounting features and clear electrical terminal connections for seamless system integration.

## Mechanical Dimensions

|                        |            |
|------------------------|------------|
| Motor Diameter         | 24 mm      |
| Shaft Diameter         | 2.5 mm     |
| Total Length           | 67.5 mm    |
| Mounting Holes         | 2-M2.0*0.4 |
| Mounting Hole Distance | 13.7 mm    |
| Weight                 | 60 g       |

## Electrical Specifications

|                    |                   |
|--------------------|-------------------|
| Model Identifier   | RK-290B-17230S-CE |
| Rated Voltage      | 24 V              |
| Internal Capacitor | 104               |

## Performance Data

### Performance Characteristics

| Speed (RPM) | Current (A) | Output (W) | Efficiency (%) |
|-------------|-------------|------------|----------------|
| 3900        | 1           | 4          | 30             |
| 7800        | 2           | 8          | 60             |
| 11700       | 3           | 12         | 90             |

### Max Measured Torque

**700 g-cm**

Peak Torque