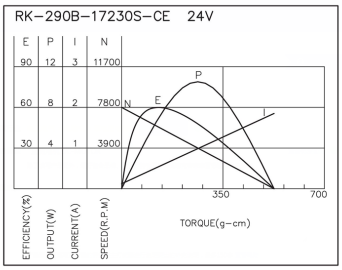
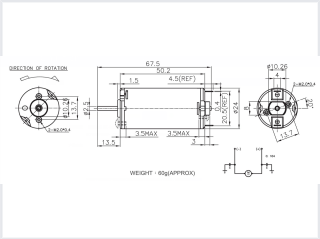
DC Motor for Automotive Power Windows

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