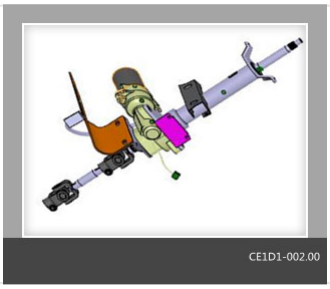
Automotive Electric Power Steering Assembly

This steering system assembly features a steering column with universal joints and an electric power steering (EPS) motor. It showcases the mechanical linkage and electronic controls integrated within a vehicle's steering mechanism.



Product Overview

Automotive Electric Power Steering (C-EPS) Assembly

The CE1D1-002.00 is a high-performance C-EPS assembly designed for modern automotive steering applications. This unit utilizes advanced worm and gear deceleration to deliver precise, speed-sensitive power assistance. Engineered for efficiency, it provides 220W of output power while maintaining a compact and reliable structural design.

Technical Specifications

Performance Metrics

220 W	35 A
Output Power	Max Current

Model Number	CE1D1-002.00
Structural Form	C-EPS

Configuration

Key Features	Worm and Gear Deceleration, Speed Sensitive, Slip Ring Hall Sensor
Crushing Shrink Form	Not Applicable