

## Product Introduction

This shade motor can integrate seamlessly with smart home systems through the standard KNX wired protocol, supporting remote control, scheduling, and scene automation. It enables precise adjustment of curtain positioning for efficient and convenient management. With its high reliability and durability, it is ideal for both residential and commercial applications.

## Features

- Precise percentage-based position adjustment
- High-torque motor for powerful performance
- Low-noise DC motor
- Support manual operation
- Special mechanical clutch design allowing manual operation during power failure
- Parameter configuration on ETS



## Specification

- Product model: LY/KH440111F
- Working voltage: 100-240VAC
- Rated torque : 1.2N.m
- Rated speed: 100rpm
- Load 30KG, speed: 95rpm
- Load 40KG, speed: 90rpm
- Communication protocol: KNX
- Bus power supply: 21~30V DC
- Indicator light: Red light on continuously (device in programming mode)
- Enter/exit programming mode: Short press the key
- Working temperature: -5 ° C~+45 ° C
- Humidity: 0~93% (no condensation)
- Protection level: IP20

## Product Dimension Diagram (mm)

