Shade Motor (KNX)

Datasheet

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

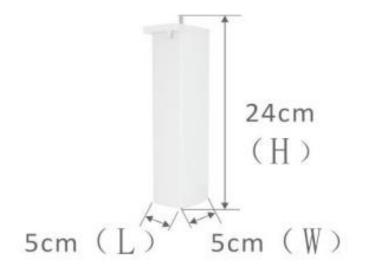


10/F, No.56 Guanri Road, Software Park II , Xiamen 361009, China Tel: +86-592-2133061 Ext: 7694 Fax: +86-592-2133061 Email: sales@akuvox.com Web: www.akubela.com

Shade Motor (KNX)

Datasheet

Product Dimension Diagram (mm)





10/F, No.56 Guanri Road, Software Park II., Xiamen 361009, China Tel: +86-592-2133061 Ext; 7694 Fax: +86-592-2133061 Email: sales@akuvox.com Web: www.akubela.com