

**KNX SHADING**

# BRM-800D

## ROLLER SHUTTER MOTOR

### 8 Nm TUBULAR MOTOR

Quiet, precise motorized shading designed for premium KNX-controlled spaces.

**DESIGNED FOR INTELLIGENT SHADING**

A commercial-grade 8 Nm roller shutter motor for villas, offices, hotels and high-end projects, combining quiet 30 dB operation, precise position control and built-in protection.

**KNX GATEWAY ACTUATOR**  
**BRM-AC**

**SOLD SEPARATELY**

**8 Nm**

RATED TORQUE

**30 dB**

QUIET OPERATION

**KNX**

VIA BRM-AC

**POSITION**

PERCENT CONTROL

# Shading, precisely controlled.

Quiet tubular motor architecture with KNX integration through the BRM-AC gateway actuator.

- **8 Nm HEAVY-DUTY TORQUE**  
Selected 8 Nm version for roller shutter and shading applications.
- **PRECISE POSITION CONTROL**  
Supports position and percentage-based shading control.
- **ULTRA-QUIET OPERATION**  
Published 30 dB operation using triple noise-reduction technology.
- **ENERGY-SAVING CONTROL**  
Designed for intelligent shading strategies in modern buildings.
- **PROTECTION FUNCTIONS**  
Short-circuit and obstacle protection are stated for the motor system.



## PRODUCT CONFIGURATION

### MOTOR MODEL

**BRM-800D**

### PRODUCT

**8 Nm roller shutter motor**

### RATED TORQUE

**8 Nm**

### NOISE LEVEL

**30 dB**

### POSITION CONTROL

**Precise / percentage control**

### PROTECTION

**Short-circuit + obstacle protection**

### KNX GATEWAY

**BRM-AC**

### PURCHASE

**Sold separately**

### FUNCTION

**KNX gateway actuator**

### APPLICATION

**KNX shading integration**

### PROJECT USE

**Villas / offices / hotels**

### SYSTEM

**Motor + gateway actuator**