

A-OK AM45 radio tubular motor with obstacle detection, 6–30 Nm



The A-OK AM45 R-E is a radio tubular motor for roller shutters with electronic limits. It stops and reverses when the curtain hits an obstacle, protects against freezing and recalibrates its end positions every 100 cycles. Wind and sun sensors can be integrated.

Technical data

Torque / speed	6–30 Nm / 17 rpm
Voltage	230 V AC, 50/60 Hz
Radio	868 MHz (433 MHz on request)
Motor diameter	45 mm
Suitable shafts	Ø 54–80 mm, e.g. 60 mm octagonal
Protection class	IP44
Limits	electronic, automatic, semi-automatic or manual setting
Control	Radio remote, timer, wind/sun sensor, RS485, dry contact

Features

- Obstacle detection with adjustable sensitivity
- Anti-freeze protection
- End-stop recalibration every 100 cycles
- Automatic direction correction

Versions

Model	Version
AM45-6/17-R-E	6 Nm
AM45-10/17-R-E	10 Nm
AM45-15/17-R-E	15 Nm
AM45-20/17-R-E	20 Nm
AM45-30/17-R-E	30 Nm

Scope of delivery

AM45 radio tubular motor with cable. Remote, adapter, drive wheel and bearing sold separately.