FORCA AM45-R-E



- **motor diameter: 45 mm**
- control: radio
- frequency: 868 MHz
- limit switches: electronic
- obstacle detection
- frost detection
- automatic correction of limit positions every 100 cycles
- nominal rotation speed: 17 rpm

The **FORCA AM45-R-E** is a versatile roller shutter motor which, thanks to the RS485 protocol, integrates seamlessly with building automation systems. The device reports its exact position and has additional safeguards against losing this function, which makes it particularly reliable.

The **FORCA AM45-R-E** also offers advanced obstacle detection with 5 sensitivity levels, avoiding unnecessary interruptions on the one hand and damage from contact with an obstacle on the other.

Why recommend the FORCA AM45-R-E roller shutter motor:

- It protects the shutter if it touches an obstacle and, with adjustable sensitivity, keeps it safe without annoying the customer with frequent stops.
- It protects against the effects of the curtain freezing, greatly reducing the risk of damage to the shutter in cold weather.
- It works perfectly with building automation, reporting its position precisely.

Choose the FORCA AM45-R-E motor if your customer:

- Will control the motors from a long distance and needs a highly sensitive radio.
- Plans a smart home system with many shutters, where ease of use is paramount.

- Wants to store an intermediate position that will not be lost even in a power cut.

Discover the FORCA AM45-R-E motor in detail:

- Motor diameter: 45 mm
- Control: radio
- Frequency: 868 MHz
- Limit switches: electronic
- Obstacle detection
- Frost detection
- Reversible direction of rotation
- Automatic correction of limit positions every 100 cycles
- Nominal rotation speed: 17 rpm
- Torque (motor power): 6, 15 or 30 Nm
- Nominal power (depending on torque): 130–200 W
- Tube length (depending on torque): 376–482 mm
- Power cable: 2.5 m
- Protection rating: IP44
- Included: adapter and drive for 50 mm tube

RADIO MOTOR **WINDOW COVERS**