

RD300



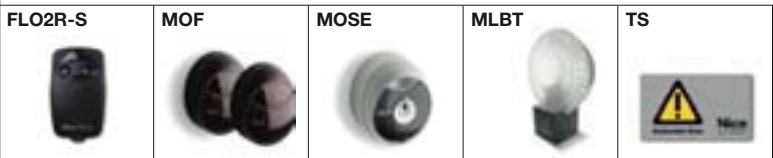
**For sliding gates weighing up to 300 kg and up to 6 m length.**

**Practical:** built-in control unit, can be connected by means of a simple connector and can be housed directly inside the motor; incorporated radio card, compatible with the Nice Flo and Smilo systems: 150 transmitters can be entered!

**Advanced:** the speed, strength and pause can all be adjusted.

**Intelligent:** thanks to the obstacle detection system and automatic programming of the working times. Self-diagnosis by means of a flashing light.

**Safe:** acceleration and deceleration can be adjusted at the beginning and end of each opening and closing manoeuvre.



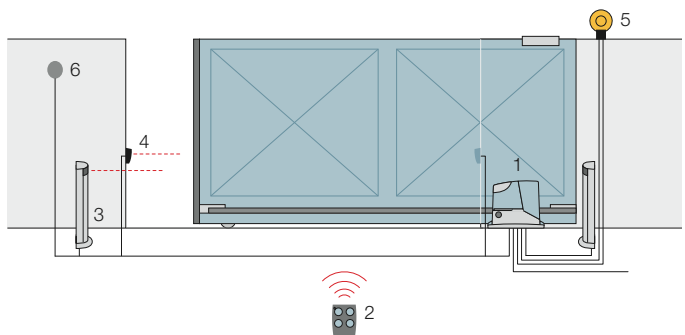
The kit contains:

**RD300** 1 irreversible electromechanical gear motor, 24 Vdc, with incorporated control unit and receiver.  
**FLO2R-S** 1 transmitter 433.92 MHz, 2 channels. **MOF** 1 pair of photocells for outdoor installation.  
**MOSE** 1 key selector switch for outdoor installation. **MLBT** 1 flashing light with integrated aerial. **TS** 1 signboard.

### Technical specifications

Code	RD300
<b>Electrical data</b>	
Power supply (Vac 50 Hz)	230
Absorption (A)	1.1
Power (W)	210
Built-in capacitor (µF)	-
<b>Performance data</b>	
Speed (m/s)	0.25
Force (N)	300
Work cycle (cycles/hour)	20
<b>Dimensional and general data</b>	
Protection level (IP)	44
Working temp. (°C Min/Max)	-20 ÷ +50
Dimensions (mm)	330x195x277 h
Weight (kg)	8

### Installation diagram



1. Road 2. Transmitter 3. Photocells mounted on posts 4. Photocells 5. Flashing light 6. Digital or key switches.