

# Nice Robo500Kit

230V

**For sliding gates weighing up to 500 kg.**

#### Built-in control unit characteristics:

- **new control unit ROA37**, with receiver compatible with encoding O-Code, Smilo, FloR and Flo. Reliable and safe: with electronic clutch and safety anti-crushing protection
- **maximum protection of electronics against external disturbance** with opto-isolated circuits

#### Gear motor characteristics:

- **easy and quick installation:** external mounting, sturdy and practical plate  
Sturdy and practical
- **Nice key release:** easy to operate in all climates and supplied complete with a safety switch to cut operation
- **prolonged lifetime and silent operation:** gears in metal and bronze alloy

The kit contains:

#### r0500

1 irreversible electromechanical gear motor, with built-in control unit and plug-in receiver **f10Xr**



#### f102r-s

2 transmitters  
433.92 MHz,  
2 channels

Code	Description
r0500KCE	Kit for the automation of sliding gates up to 500 kg.

*N.B. The content of the package may vary: consult the retailer*

Technical specifications		r0500
<b>Electrical specifications</b>		
Power	(Vdc)	230
Current absorbed (line)	(A)	1.7
Power absorbed	(W)	400
Incorporated capacitor	( $\mu$ F)	12
<b>Performance</b>		
Speed	(m/s)	0.18
Torque	(N)	500
Work cycle	(cycles/hour)	9
<b>Dimensions</b>		
Working temp.	(C°)	-20 ÷ +50
Protection level	(IP)	44
Dimensions	(mm)	290x195x250
Weight	(kg)	8



For updated and complete information, consult the product technical manual.