

Code	Description	Pack/pallet
RN2010	Reversible, without brake, with lifting force up to 130 kg	21
RN2020	Reversible, without brake, with lifting force up to 180 kg	21
RN2030	Irreversible, with brake and release device, with lifting force up to 130 kg	21
RN2040	Irreversible, with brake and release device, with lifting force up to 180 kg	21

## For balanced rolling doors.

Electromechanical gear motor with lifting force up to 130 kg and 180 kg.

**Smart:** the limit switch unit and wiring are protected by an elegant box; pre-wired capacitor.

**Fast:** easy and intuitive adjustment of the limit switches both during opening and closing.

**Complete:** supplied with 200 mm and 220 mm flange for 60 mm shafts, with 48 mm and 42 mm adaptors.

**Easy to install:** thanks to the guided connector, you don't need to hold the motor while you secure it using just 3 screws.

## Recommended control units:

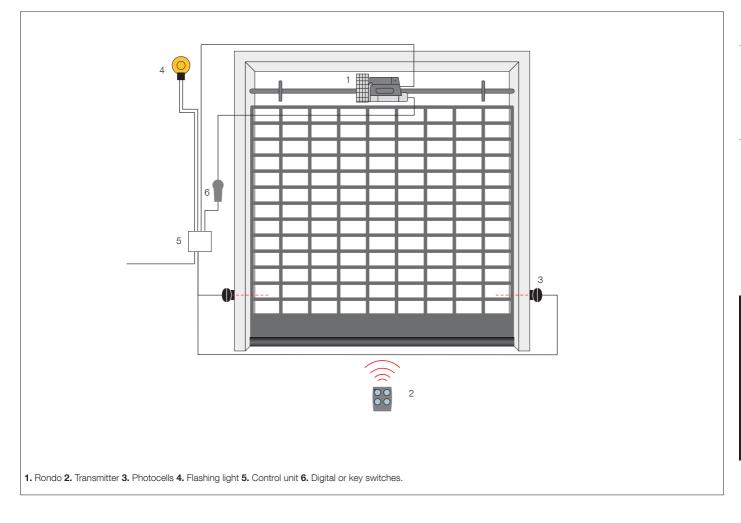
Mindy A01 and A02, - easy to use, complete and reliable, featuring:

- semi-automatic or automatic operation;
- complete reverse run with photocell;
- step-by-step operation;
- programmable Step-by-step/Open input;
- programmable Stop/Photo input;
- input for resistive edge;
- incorporated radio card, compatible with the Nice Flo, FloR and Smilo systems.

## **Technical specifications**

Code	RN2010	RN2030	RN2020	RN2040	
Electrical data					
Power supply (Vac 50 Hz)*		230			
Absorption (A)	2		2.6		
Power (W)	45	450		600	
Performance data					
Speed (Rpm)		10			
Torque (Nm)	10	130		180	
Work cycle max (%)		50% with 30 s ON and 30 s OFF			
Dimensional and general data					
Protection level (IP)	20				
Working temp. (°C Min/Max)		-20 ÷ +50			
Dimensions (mm)	Ø 210x338	Ø 210x355	Ø 210x338	Ø 210x38	
Weight (kg)	9	9.5		10	

<sup>\*60</sup> Hz version available on request.



## Accessories

Nice recommends customers order products in pallets in order to facilitate storage and delivery, and ensure packs are uniform. The number of packs per single pallet has been specified for this reason. Approximate draft



**A01** Control unit. Pc/pack 1



A02 Control unit with automatic closing. Pc/pack 1



KIO Key-operated selector switch for low voltage contacts, with release mechanism for metal cord.

Pc/pack 1



RNA01 Electronic brake for RN2020 and RN2010. Pc/pack 1



TS Signboard. Pc/pack 1