

NAOS



ELECTROMECHANICAL MOTOR

Sectional and Overhead Doors

24 Vdc motor for residential sectional and overhead doors up to 15 m² with integrated control panel and 20 codes receiver

Silent and quick motor.



RESIDENTIAL

SAFETY. OBSTACLE DETECTION

PROGRAMMABLE OPENING/CLOSING SPEED

SELF LEARNING OF OPENING AND CLOSING FORCE

NON USE OF EXTERNAL LIMIT SWITCHES

ELECTRONIC SOFT START-SOFT STOP

BUILT-IN LED COURTESY LIGHTING

OPTIONAL BACK UP BATTERIES



Practical unlocking system



Lcd programming

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TECHNICAL CHARACTERISTICS

	NASR70E	NASR100E
Power supply (Vac/Hz)	230/50-60	
Power consumed (W)	100	160
Absorbed current (A)	0,5	0,7
Capacitor (µF)	-	-
Motor voltage (Vdc)	24	
Pushing force (N)	700	1000
Maximum speed (cm/s)	19	
Lock	Yes	
Limit switches	No	
Encoder	Yes	
Duty cycle	Intensive use	
Protection level	IP20	
Operating temperature (°C)	-20 / +40	
Motor weight (kg)	6	
Packing dimensions (cm)	45,7x27x22	
Maximum door surface (m ²)	11	15

SELECTION GUIDE

Maximum door height



Maximum door surface	2,5m	3,6m	2,8m	3,6m
11m ²	•		•	
15m ²	•		•	

RECOMMENDED KITS

	MOTOR WITH CONTROL PANEL AND RECEIVER	CHAIN GUIDE		REMOTE CONTROL		
		NASR70E	NASR100E	ANA01	ANA02	IR02
NAOS1	24 Vdc	•		•		••
NAOS2			•		•	••

INSTALLATION LAYOUT

