



Open

Made in Italy





### HIGH PERFORMANCE

The Open automatic barrier is an automation with 24V motor designed for intensive use. The power of the reduction gear and the stability of the structure ensure perfect management of high-intensity passages. Changing the opening direction of the arm is quick and easy by just moving the spring attachment point. The rod is balanced through the adjustable spring while the reduction gear with permanent lubrication is equipped with electric opening and closing limit switches. Manual opening occurs through the personalized lock located outside the structure.



Reliable motor gear



Key manual release



Protected electronics

### GEAR MOTOR

Code	Motor	Control unit	Radio receiver	Encoder
Open 424	24 V	Star Op 124	●	●

### BAR

Code	Lenght	Rubber edge
As 3B	3m	●
As 4B	4m	●



As 3-4 B



**Basic installation:**

- 1 Operator Open
- 1 Bar AS
- 1 Control unit Star Box
- 1 Photozell Viky 11
- 1 Flashing light with antenna Idea Plus
- Radio transmitters Stylo

**Accessories:**

- Novo line accessories (p.80)
- Safety edges (p.88)

**ELECTRONIC CONTROL**

Star Op 124 is the control units of Open. It simplifies the life of the installer, guaranteeing extremely high performances in terms of safety, durability and speed. The complete software speeds up the installation of the automation and the maintenance becomes simple and practical. The spare fuses and the removable memory card are some examples of the functionality and design of a reliable and innovative product. The software technology PWM (Pulse width modulation) ensure the safety in case of obstacle and allow the adjustment of the opening and closing speed of the bar.



TECHNICAL DATA		424
Power supply	(Vac 50Hz)	230
Motor power supply	(Vac/Vdc)	24
Motor power	(W)	120
Absorption	(A)	5
Operating temperature	(°C)	-20 ÷ +55
Speed	(sec)	3 ÷ 7
Cycle of work	(%)	80
Dimensions	(mm)	296x196x1150
Automation weight	(Kg)	34

**ACCESSORIES**

BAO 200	APA 200	APF 200	Bat M 016	Bat K2
				
Fixing plate	Movable support	Adjustable fixed support	Batteries 24V 1,6 Ah	Battery charge card for Bat M016

ADS 424	Star Op 124	MEMO MW 200
		
Stickers - 20 pieces	Spare part control units for Open 424	Master Way memory card for Star 224 produced since June 2011. Technical details p.71

