

Parc PA

Parc PA





Article

Item no.	Description	Price
178413	Parc PA3F Operator for barrier arms up to 3 m: 24 V-DC motor, 2,000 cycles per day	1666.00 €

Scope of delivery

Parc PA3F

- Motor unit with springs, beam support, integrated LED lighting and integrated control unit Control CBX10224F
- Mounting material

Features

Opener

- Robust metal gearbox
- Indirect motor connection to protect the gearbox from damage (PA3F)
- Non-contact limit switches
- Beam can be mounted on the right or left side
- 2-color flashing light in green/red installed on both sides
- Integrated radio receiver bi-linked 868 MHz
- Suitable for commercial and intensive private use

Structure and connection

- Integrated radio receiver bi-linked 868 MHz
- Connection (conventional) for push button
- Connection (conventional) for 4-wire photoelectric sensor OPEN and CLOSED
- Connection (conventional) for holding circuit
- Connection (conventional) for 8.2 kOhm contact strip
- Connection (conventional) for 24 V-DC signal light
- Connection (conventional) for 12 V-AC electric lock
- Connection for battery backup
- Output 24 V-DC, max. 250 mA

Operation

- Same programming logic for all controls - CBX102B, CBX10224 and CBX20224
- 2 menus: simple and advanced - for easy programming, but customizable installation
- Programming and status indication via LED display

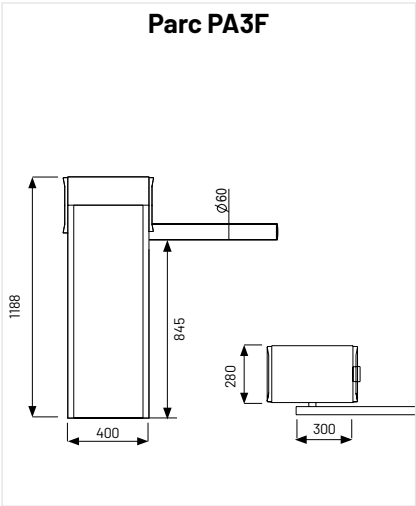
Functions

- Current-dependent obstacle detection with reversal
- Soft start/soft stop/soft run
- Automatic feed function
- Gate open time and prewarning time separately programmable
- Lighting duration programmable and switchable by radio
- Partial opening programmable
- Running speed OPEN and CLOSE separately programmable
- Soft run position OPEN and CLOSE separately programmable
- Soft run speed OPEN and CLOSE separately programmable
- Cycle counter
- Maintenance interval programmable
- Error signaling
- Simple reset function (complete reset)

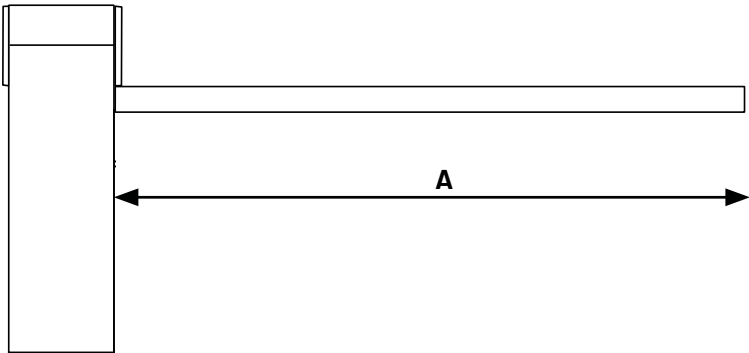
Technical data

	Parc PA3F
Beam length (max.) [m]	3
Opening time (min.) [s]	1
Cycles per day (max.)	2,000
Cycles per day (max.) up to 6 m barrier boom length	
Cycles per day (max.) up to 8 m barrier boom length	
Operating mode (duty cycle)	S2 - 5 min
Output torque [Nm]	40
Motor power [kW]	0.03
Motor voltage [V]	24 V-DC
Encoder	Yes
Protection class	IP54

Technical drawings



Area of use



	A
AST3F - 3 m	2,74 m
ASTL4 - 4 m	3,78 m
ASTL4J - 4 m	3,78 m
ASTL5 - 5 m	4,78 m
ASTL6 - 6 m	5,64 m
ASTL6J - 6 m	5,64 m
ASTL8 - 8,4 m	8,04 m

Specific accessories



CP-BR6

Foundation plate for setting in concrete

For Parc PA3F

178432
46.00 €



CP-BR

Foundation plate for setting in concrete

178431
34.00 €



Fire department release

for M12 triangular key for installation in the barrier housing Parc PA

For Parc PA3F. For M12 triangular key

183723
151.00 €

Parking Barriers





Parc PA3F