



SERIES FEATURES

-  Motors powered by 12V
-  Built-in batteries
-  Magnetic encoder control
-  Built-in programmer
-  Stainless steel elements

PRODUCT FEATURES

-  Sun Power
-  Opening time 8s
-  Bluetooth compatible

Characteristics PL SERIES

Electromechanical self-powered parking place protection

The PL (Parking Line) series consists of two parking space protection devices PARKSUN and PARKLINE which stand out from other similar products for their robustness and completely automatic electrical movement. Simple and practical to operate thanks to the remote control included in the system, a stainless steel arch rises up to prevent non authorised vehicles from using your personal parking space.

Both models are powered by heavy duty, long-life buffer batteries. The PARKSUN model does not require connection to external power sources as the batteries are recharged by an in-built solar panel, while the PARKLINE model requires an external battery charger powered by the mains. The PARKSUN-S model is fitted with a solar panel and a vehicle presence detector which will automatically raise the arc when the vehicle leaves the parking place.

The control panel of every version (except PARKSUN-BTS) has an in-built state-of-the-art S504 radio receiver card with 128 bit cryptography, "433MHz" FM Rolling Code and the possibility of memorising up to 1000 user codes.

Various solutions have been adopted in the PARKING LINE systems in order to guarantee the safety and security of people and materials, foremost among which is the electronic sensor that inverts the movement of the arch whenever it encounter an obstacle and a mechanical shock absorbing device that reduces the effect of eventual crashes and bangs even when not in movement. The device is fitted with a key-operated manual release mechanism.

Rapid installation:

Does not require particular tools.

For standard operation it does not require programming and travel limit setting.

The code of the radio control transmitter supplied with the device is already stored in the control panel.

Product features PARKSUN-BTS

Parking place protection with a 12V motor

The automation system consists of the PARKSUN parking lock plus:

Electronic programmer.

Solar panel.

Buffer batteries.

Vehicle presence detector.

The parking space protection, self-powered with built-in photovoltaic panel, can be installed anywhere as it needs no power cable.

The built-in control unit controls the photovoltaic panel and the battery to ensure maximum energy efficiency and continuity of operation. Even with no light whatsoever Parksun can operate for up to 4 months.

Bluetooth compatible

The PARKSUN-BTS parking-space protection is the ideal solution for tourism and hospitality establishments, sports facilities, as well as all other businesses that need a smart system capable of managing numerous bookings/reservations of parking spaces.

Configuring the system is quick and easy with the dedicated CARDINPARK_SW software, which allows the manager to reserve individual parking spaces for specific periods of time, manage reservations, and send email notifications to users.

Users can conveniently control the PARKSUN-BTS via Bluetooth using the CDR-PARK app (available for both iOS and Android) for the duration of the booking, making the parking experience more efficient and convenient.



> ULTIMATE CARDIN App

GENERAL CHARACTERISTICS

Battery power	Vdc	12
Motor power supply	Vac	12
Nominal electrical input motor	A	1
Battery power	Vdc	12
Battery capacity	Ah	7
Power consumption in standby	mA	1
Solar panel power	W	5
Opening / closing time	s	8
Incorporated batteries	typ	PB
Operating temperature range	°C	-20...+55
Protection grade	IP	54
Insulation class	Cls	III



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