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 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 encounters 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.
PARKING SPACE PROTECTION WITH A 12V MOTOR
The automation system consists of the PARKSUN parking space protection plus:
- electronic programmer;
- solar panel;
- built-in S504 receiver “433MHz” FM ROLLING CODE;
- one S504 pre-coded two-channel transmitter;
- buffer batteries;
- vehicle presence detector (only Parksun-s).
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.

PARKING SPACE PROTECTION WITH A 12V MOTOR
The automation system consists of the PARKLINE parking space protection plus:
- electronic programmer;
- built-in S504 receiver “433MHz” FM ROLLING CODE;
- one S504 pre-coded two-channel transmitter;
- buffer batteries.
Parking space protection with external battery charger powered from the mains or battery. The built-in control unit controls the battery charge so as to guarantee continuity of operation even without a power supply.
Parkline can operate up to 4 months without being connected to a mains power supply.

GENERAL CHARACTERISTICS
Mains power supply Vdc 12
Battery Vdc 12
Battery power supply Ah 7
Solar panel power (only Parksun) W 5
Power consumption in standby mA 1
Motor electrical input A 1
Opening / closing time s 8
Operating temperature range °C -20°...+55
Protection grade IP 54
Weight Kg 23

BUILT-IN RECEIVER CARD (S504)
Reception frequency MHz 433.92
Number of channels / Number of functions No 4 /1
Number of stored codes No 1000

OVERALL DIMENSIONS
470 x 750mm, height 620mm (94mm lowered arch)