



PRK-CA barrier to regulate traffic access, in combination with an entry or exit terminal, providing the robustness and reliability required for a high reliable system.

**Installation details**

<b>Power supply (V - 50/60 Hz):</b>	230 AC
<b>Opening time at 90° (s):</b>	2 to 6
<b>Intermittency/Operating:</b>	Intensive service
<b>Operating Temperature (°C):</b>	-20 to 55
<b>Reduction ratio (i):</b>	1/202
<b>Insulation class:</b>	I
<b>Dimensions (mm):</b>	1204 x 332 x 340
<b>Weight (kg):</b>	60

**Standard composition**

**Mechanic**

- Motor operating voltage (V): 24 DC
- Max. absorption (A): 15 (24 V) / 1,3 (230 V)
- Stand-byconsumption (W): 8
- Sleep Modeconsumption: (W) 5
- Power (W): 300
- Torque (Nm): 600.

**Boom**

Standard boom sizes are 3m and 4m to be easily adapted in the car park. Please contact us for details of non-standard lengths.

**Boom / spring composition**

	(A) spring I9RT0109013 Ø 40 mm	(B) spring I9RT0109012 Ø 50 mm
Boom composition	1.5 to 3 m	3 to 4 m
Boom with shock-resistant profile	(A)	(B)
Boom with shock-resistant profile and luminous cord	(A)	(B)
Articulated boom	(B)	(B)

**Electronic**

Control board and moves with the following security features:

- Control of maximum operating time (motor protection).
- Impact detection option.
- Fallen boom detection option.

**Exterior**

- Galvanized steel case and powder coated.
- Available in dark grey or blue (RAL 5023).

**Firmware**

A specific security firmware connected to our Lynx software is available.

**Certifications**

This product meets the essential requirements and other relevant provisions of Directives 2006/42/CE, 2006/95/CE and 2004/108/CE.

**Degree of Protection**

EN 60529. Degree of protection of the case: IP54

**Options**

**Boom Knock Off sensor**

Automatic detection of the presence of the boom on the support.

**Impact sensor**

It detect that an obstacle has been hit.

**Emergency**

The electronic automatically recognises a lack of power and activates the emergency operation with specific batteries.

**Illuminated Boom**

LED's inside to ensure more visibility.

**Articulated Boom**

Especially suitable for installations in locations with low ceiling clearance.

**Other Lengths**

Solutions available for non-standard widths available on request.

