# ALT 4KP/6KP

### ELECTROMECHANICAL BARRIER WITH DOUBLE BUILT-IN FLASHING LIGHT FOR BAR FROM 4 TO 6 m, 24 Vdc



#### 29W 🗲 🛯 🖉 PLUS

Double spring (6 m model) to counter balance movement and make it more fluent

Anti-UV rays epoxy power coating

Robust gears and levers for reliable functioning over time

Performance increase: 3,5 sec opening time for 4m barrier and 6 sec for 6 m barrier

Encoder for obstacle detection and immediate run inversion

For intensive use, for private and public solutions

Energy saving mode

Universal box: bar can be installed both right or left







Metallic gear + shock resistant motor

## MODELS

|            | CODE     | DESCRIPTION   | PCS PALLET |
|------------|----------|---|------------|
| 2450       | BR4-24KP | Barrier body, 24 Vdc motor, with control unit in box, with encoder, double built-in led flashing light.<br>For 4 m bar (1 pc) | 6          |
| <u>(4)</u> | BR-624KP | Barrier body, 24 Vdc motor, with control unit in box, with encoder, double built-in led flashing light.<br>For 6 m bar (1 pc) | 5          |

| TECHNICAL DATA         |           | BR4-24KP         | BR-624KP         |
|------------------------|-----------|------------------|------------------|
| MECHANICAL DATA        |           |                  |                  |
| torque                 | Nm        | 200              | 250              |
| working cycle          | %         | 80               | 80               |
| opening time at 90°    | sec       | 3,5              | 6/*12            |
| ELECTRICAL DATA        |           |                  |                  |
| control board          |           | CT-724S          | CT-724S          |
| power                  | Vac (Vdc) | 230 (24)         | 230 (24)         |
| motor consumption      | A         | 6                | 6                |
| absorbed power         | W         | 150              | 150              |
| integrated lights      |           | yes              | yes              |
| GENERIC DATA           |           |                  |                  |
| protection degree      | IP        | 54               | 54               |
| dimensions (L - P - H) | mm        | 360 - 220 - 1110 | 450 - 280 - 1188 |
| weight                 | kg        | 47               | 67               |
| working temperature    | °C        | -20 + 55         | -20 + 55         |
| maximum bar lenght     | m         | 4                | 6 *(8 mt)        |

\* with 8 m bar



### **ACCESSORIES ALT 6KP**

joint included

PC 1





AS6 Aluminum bar L=6000 mm di. 100 x 40 mm

PC 1

AST6 3+3 m aluminum bar, 100x40x2 with

PC 1



AST4 Aluminum tubular bar L=4000 mm Ø 60 mm, in case of strong wind





ATAST60 Connection for round bar Ø 60 mm

PC 1



CP-BR Anchorage plate with rag bolts

PC 1



PROF Flexible rubber profile, 8 m and plug set for AS4

PC 1



Aluminum tubular bar L=6000 mm Ø 90 mm, in case of strong wind



AST8 Round telescopic aluminum boom L=8500 mm Ø 60/90 mm, with counterweight, joints and fixed support (not accessories) PC 1



ATAST90 Connection for round bar Ø 90 mm

PC 1

PC 1



CP-BR6 Anchorage plate with rag bolts





PROF6 Flexible rubber profile, 12 m and plug set for AS6

PC 1

# ALT 4KP - 6KP - 4P - 6P

ACCESSORIES



**APF** Fixed support

APM Mobile support

PC 1





**RIMAE** Magnetic sensor, one coil, two outputs (impulse and presence)

PC 1



SKIRT Kit aluminum fence, length 1,7 m

PC 1



CT-LIGHT Control unit for KLIGHT

PC 1



KLIGHT Kit lights

PCS 4



**KBPKN** Kit 24 Vdc batteries, 1,3 Ah and battery charger BCN

PC1

