

ALT 4/6

ELECTROMECHANICAL BARRIER FOR BAR FROM 4 TO 6 m, 24 Vdc



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

Possibility to set different speed in opening and closing motion

With 24 Vdc control unit CT102 24, (pag. 128 for technical details)





Metallic gear + shock resistant motor



Double balance springs for a more fluid movement

MODELS

| CODE | DESCRIPTION | PCS PALLET |
|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------|
|  ALT424 | Barrier body, 24 Vdc motor, with control unit in box, with encoder. For 4 m bar (1 pc) | 6 |
|  ALT624 | Barrier body, 24 Vdc motor, with control unit in box, with encoder. For 6 m bar (1 pc) | 6 |

| TECHNICAL DATA | | ALT424 | ALT624 |
|------------------------|-----------|------------------|------------------|
| MECHANICAL DATA | | | |
| torque | Nm | 200 | 250 |
| working cycle | % | 80 | 80 |
| opening time at 90° | sec | 3,5 | 6/*12 |
| ELECTRICAL DATA | | | |
| control board | | CT102 24 | CT102 24 |
| power | Vac (Vdc) | 230 (24) | 230 (24) |
| motor consumption | A | 1,3 | 1,3 |
| absorbed power | W | 300 | 300 |
| GENERIC DATA | | | |
| protection degree | IP | 54 | 54 |
| dimensions (L - D - H) | mm | 320 - 220 - 1000 | 400 - 280 - 1051 |
| weight | kg | 46 | 66 |
| working temperature | °C | -20 + 55 | -20 + 55 |
| maximum bar lenght | m | 4 | 6 *(8 mt) |

* with 8 m bar

ACCESSORIES ALT 4



AS4
Aluminum bar
L=4000 mm
di. 60x30 mm

PC 1



AS-4J
2+2 m aluminum
bar, 60x30x2 with
joint included

PC 1



AS-SNO3
Joint for
articulated rods
with 3 m aluminum
bar included. Only
for ALT424

PC 1



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

PC 1



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

ACCESSORIES ALT 6



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

PC 1



AS-6J
3+3 m aluminum
bar, 100x40x2 with
joint included

PC 1



AST6
Aluminum tubular
bar L=6000 mm Ø
90 mm, in case of
strong wind

PC 1



AST8
Round telescopic
aluminum boom
L max=9000 mm
Ø 60/90 mm, with
counter- weight,
joints and fixed
support (not acces.)

PC 1



ATAST90
Connection for
round bar Ø 90
mm

PC 1



CP-BR6
Anchorage plate
with rag bolts

PC 1



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

PC 1

ALT 4/6

ACCESSORIES



APF
Fixed support

PC 1



APM
Mobile support

PC 1



CT-LIGHT
Control unit for KLIGHT

PC 1



KLIGHT
Kit lights

PCS 4



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

PC 1



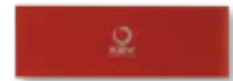
SKIRT
Kit aluminum fence,
length 1,7 m

PC 1



KBP
Battery back-up kit

PC1



AD
Red reflecting adhesive
stripes

PCS 10