ALT



ROAD BARRIER WITH DOUBLE BUILT-IN FLASHING LIGHT

KEY
AUTOMATION

ALT

FOR BOOM ARMS FROM 3 TO 8 M, 24 VDC



For intensive use, for private and public solutions

Anti-UV rays epoxy power coating

Double built-in flashing light, two-coloured green/red

Robust gears and levers for reliable functioning over time

Universal box: boom arm can be installed both right or left

Encoder for obstacle detection and immediate run inversion

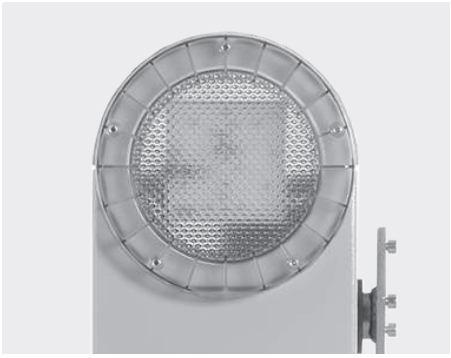


NEW CONTROL UNIT CT10324

+ CT10324 New 5-character / 16-segment display for more natural and intuitive reading

+ ALT43 New boom arm of 5 m for ALT43







MODELS

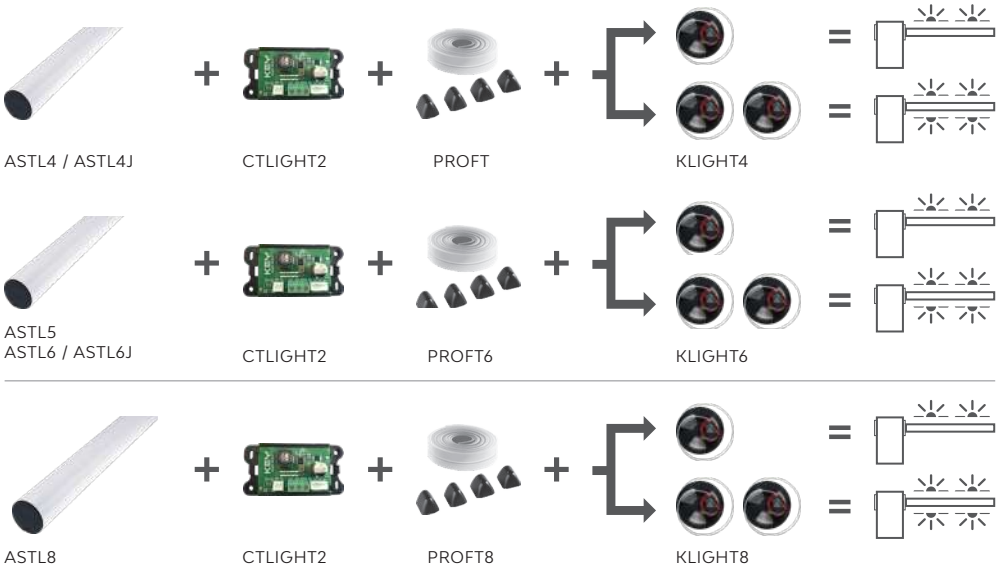
CODE	DESCRIPTION	PCS PALLET
ALT33F	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in led flashing light. For 3 m boom arm, connection for boom arms included	5
ALT43	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in led flashing light. For 4 m boom arm, connection for boom arms included	8
ALT63	Barrier body, 24 Vdc motor, with control unit in box, with integrated receiver, with encoder, double built-in led flashing light. For 6 m boom arm, connection for boom arms included	5

TECHNICAL DATA

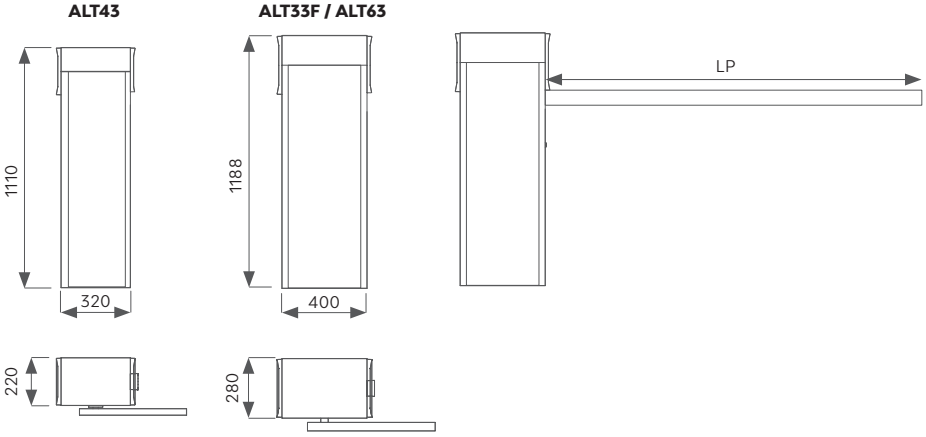
		ALT33F	ALT43	ALT63
MECHANICAL DATA				
torque	Nm	40	200	305
working cycle	%	50	80	80
opening time at 90° **	sec	1	3,5	6/12*
ELECTRICAL DATA				
control board		CT10324F	CT10324	CT10324
power	Vac	230	230	230
consumption	A	1,6	1,3	1,3
absorbed power	W	330	300	300
integrated lights		yes	yes	yes
GENERIC DATA				
protection degree	IP	54	54	54
dimensions (L - D - H)	mm	400 - 280 - 1188	320 - 220 - 1110	400 - 280 - 1188
weight	kg	67,1	42,2	75,8
working temperature	°C	-20 + 55	-20 + 55	-20 + 55
maximum boom arm lenght	m	3	4	6 *(8 mt)

* with 8 m boom arm
** without accessories

HOW TO CHOOSE THE LED LIGHT SYSTEM FOR BARRIERS



DIMENSIONS



BOOM ARM	CODE	CLEAR OPENING (LP)
3 m	ALT33F + AST3F	2740 mm
4 m	ALT43 + ASTL4	3780 mm
4 m	ALT43 + ASTL4J	3780 mm
5 m	ALT43 + ASTL5	4780 mm
6 m	ALT63 + ASTL6	5640 mm
6 m	ALT63 + ASTL6J	5640 mm
8 m	ALT63 + ASTL8	8040 mm

ALT43 ACCESSORIES



ASTL4
Aluminum boom arm
L=4 m Ø 60 mm
(without accessories)

PC 1



ASTL4J
2+2 m aluminum boom arm Ø
60 mm + joint

PC 1



AS-SNO3
Aluminum boom arm with
articolated joint (max. L. 3 m)
preassembled (only for ALT43)

PC 1



ASTL5 *
Aluminum boom arm
L=5 m Ø 60 mm
(without accessories)

PC 1



CP-BR
Anchorage plate
with rag bolts

PC 1



PROFT
Flexible rubber profile,
8 m and plug set for ASTL4
(transparent)

PC 1

ALT33F ACCESSORIES



AST3F
Aluminum tubular boom arm
L=3 m Ø 60 mm (not fitting
with accessories)

PC 1



CP-BR6
Anchorage plate
with rag bolts

PC 1

ALT63 ACCESSORIES



ASTL6
Aluminum boom arm,
L=6 m Ø 90 mm
(without accessories)

PC 1



ASTL6J
3+3 m aluminum boom arm, Ø
90 mm + joint

PC 1



ASTL8 **
4,2+4,2 m
aluminum boom arm, Ø 90
mm + joint + springs

PC 1



CP-BR6
Anchorage plate
with rag bolts

PC 1



PROFT6
Flexible rubber profile,
12 m and plug set (transparent)

PC 1



PROFT8
Flexible rubber profile,
16 m and plug set (transparent)

PC 1

ACCESSORIES



APFX
Fixed support RAL 7047

PC 1



APM
Mobile support RAL 9010

PC 1



CTLIGHT2
Control unit for KLIGHT

PC 1



KLIGHT4
Led lights for 4 m bar

PC 1



KLIGHT6
Led lights for 5 and 6 m bar

PC 1



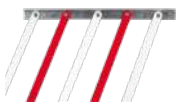
KLIGHT8
Led lights for 8 m bar

PC 1



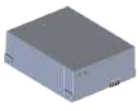
LOOP2
Magnetic sensor, one coil, one
outputs

PC 1



SKIRT2
Kit fence, length
1,7 m

PC 1



KBP
Battery back-up kit

PC 1



KITFIXBATT
Fixing batteries brackets

PC 1

AD
Red reflecting
adhesive stripes

PC 1



TWIN
Interface for
master/slave function

PC 1

* for ASTL5 the combining of PROFT6, KLIGHT6 and APFX is recommended

** for ASTL8 the combining of APFX is recommended