



AREA



Electro-mechanical barrier
230 V AC and up to 4.5 m
Non-intensive use.



The streamlined design gives the product an attractive appearance.

High-quality performance and maximum safety.

Electronic anti-crush safety system and emergency release with key which can be activated from outside.

TECHNICAL DETAILS

Barrier consisting of a steel support structure which houses the electro-mechanical operator and the electronic control unit.

Casing consisting of two techno-polymer knock-resistant half casings. The casing has connections for the photocells, the key push-button and the flashing unit. These make assembly much easier.

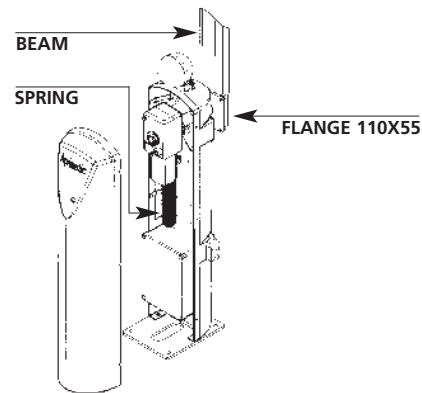
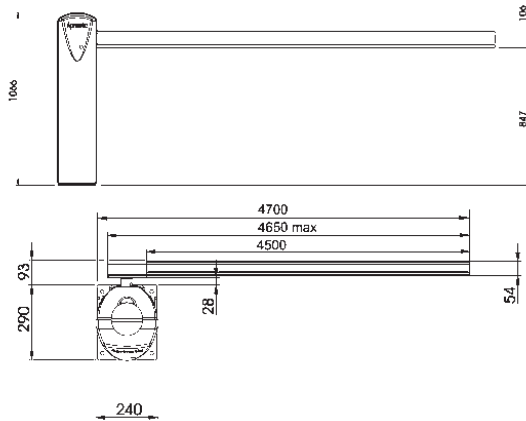
Anti-crush safety system consisting of a current-draw obstacle detection unit.

The beam consists of a robust aluminium profile which has a black rubber safety strip inserted at the bottom to prevent knocks and scratches.

TECHNICAL DATA	AREA
POWER SUPPLY	230 V 50 Hz
MOTOR POWER	250 W
OPENING TIME	5 sec
CLOSING TIME	5 sec
BEAM LENGTH	2.5m-3m-3.5m-4m-4.5m (operating length)
OPENING APPROACH SPEED	Adjustable
CLOSING APPROACH SPEED	Adjustable
CURRENT ABSORBED	1.6 A
OVERLOAD TEMP.	90° C
OPERATING TEMP.	-20°/+70° C
PROTECTION RATING	IP 44



DIMENSIONS



DESCRIPTION	Max. beam length	CODE
AREA electro-mechanical barrier for non-intensive use. Single two-sided version (built-in T3-E electronic control unit).	4.5 m	6665500000001

IDEAL INSTALLATION	CODE
AREA electro-mechanical barrier for non-intensive use.	6665500000001
Pair of ER4N photocells	6635100000008
Unico 433.92 MHz Memory System radio receiver	62922000
Two TR2 433.92 MHz twin-channel transmitters	62923000
433.92 MHz antenna	62577000
Metal key push-button (wall-mounted)	6606500000028
ET 2 24V flashing unit	6610000040017
Automation total	
	+ BEAM
BEAMS (110x55 profile)	
Beam for a passage span of 2.5 m	6607200000009
Beam for a passage span of 3.0 m	6607200000010
Beam for a passage span of 3.5 m	6607200000011
Beam for a passage span of 4.0 m	6607200000012
Beam for a passage span of 4.5 m	6607200000013



DESCRIPTION OF OPTIONAL ACCESSORIES	CODE
AREA fixing template	62545821
Tie bolts for fixing to the ground (pack of 4)	6603800000008
TR2 433.92 MHz twin-channel transmitter	62923000
Pair of ER4N photocells	6635100000008
FC 64 fork for 2.5 m - 4.5 m beams	6602100000001
Swinging tip support	6602100000009
SBS Articulated beam conversion set	6602100000010
Vertical skirt module Module height 69 cm. Number of vertical modules to be ordered: beam length x 2	6600800000003
Horizontal skirt module Centre-to-centre distance 46 cm. Number of horizontal modules to be ordered: number of vertical modules -1.	6600800000002
T3-E connector for courtesy light	63397000

NOTES: For the electronic control units, see pages 78-81. - For the control and safety devices, see pages 82-85.
 For the other installation accessories, see pages 100-103. - For other types of product/product versions/configurations, see pages 106-109