

PRODUCT TECHNICAL DATASHEET

WAY/005

New 

Brushless 

Digital Encoder 

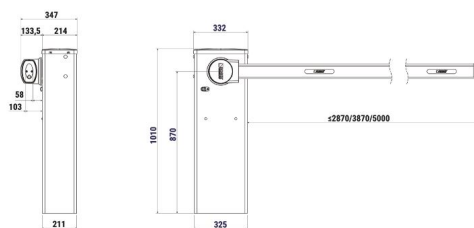


CODE	DESCRIPTION	PCS/PALLET
WAY/005	Barrier BRUSHLESS 24V DC for booms up to 5 m, with control unit and SENSORED digital magnetic encoder at 4096 PPR, complete with xing plate with tie rods, screws boom fixing flanges.	8

PRODUCT TECHNICAL SPECIFICATIONS	
Barriers	Up to 5mt long
Power line supply	230V AC - 50/60Hz
Motor power supply	24V DC
Electrical absorption	0-15A
Power	305W
Frequency of use	Continue
Torque	140Nm
Operating temperature	- 20 + 55 C°
Protection level	IP54
Reductor Type	Irreversible
Opening time	5÷17 sec
Onboard control unit	B70/1T
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Accessories power supply	24V DC
Colour	Cabinet: painted RAL9006 arabesque grey - Head: black arabesque silver painted - Boom support: plastic RAL9005 - Boom: painted RAL9010 matt
Release system	Trilobal key
Batteries recovery	Available (optional)

BUS synchronization Master/Slave	No
Operating cycles per day (opening/closing - 24 hours no stop)	2800
Maximum dimension product in mm (L x W x H)	325 x 211 x 1010
Product weight packed (Kg)	45,5
Number items per pallet/box	8

PRODUCT DIMENSIONS AND PREPARING FOR INSTALLATION



DIMENSIONS

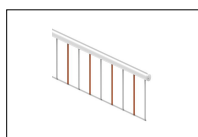
PRODUCT ACCESSORIES



SP/56/G10
Spring diameter 56 mm only for WAY/005 with boom up to 5 m.



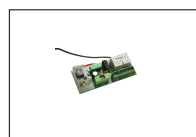
BA/75/5
White painted aluminum boom, 5,1 meters long, with LED cover profile and impact resisting rubber profile.



BARK/02
Painted aluminum skirting, with stainless steel screws mounted on bronze bushings. Single module length 2 meters.



ALED/6C
6-metre LED strip with connection cable for barrier boom (red colour).



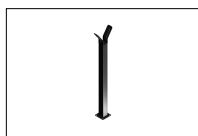
B71/BC
Batteries charger for Brushless digital controller B70/1DC - B70/1T.



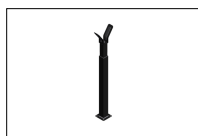
CRA/BAR
Column for photocells G90/F2ES - G90/F4ES for spaced installation on a barrier cabinet (+23 cm).



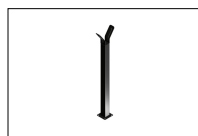
CRA/BAR/M90
Column for photocells M90/F2ESO - M90/F4ESO for spaced installation on a barrier cabinet (+23 cm).



BAFS/01
Fixed support with rubber, not adjustable, for booms.



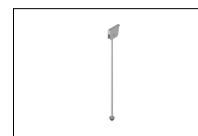
BAFS/02
Fixed support with rubber, adjustable telescoping, for booms.



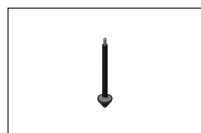
BAFS/03
Fixed support with rubber, not adjustable, with predisposition for bolt, for booms.



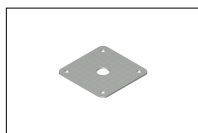
BAFS/04
Fixed support with rubber, adjustable telescoping, with predisposition for bolt, for booms.



BAMS/01
Mobile support for booms.



BAMS/01/EXT
Extension 20 cm for mobile support BAMS/01.



KT231
Fixing plate for fixed supports codes BAFS/01, BAFS/02, BAFS/03, BAFS/04, BAFS/05.



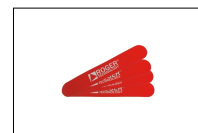
HT418
External box without batteries, for battery BT12V45 (12V DC 4,5 Ah).



DLD1/24
Loop detector for 1 loop, 2 output, 24V AC/DC.



DLD2/24
Loop detector for 2 loops, 2 outputs + output alarm, 24V AC/DC.



R99/BASB20
Pack of 20 reflective adhesive stickers for boom barrier.