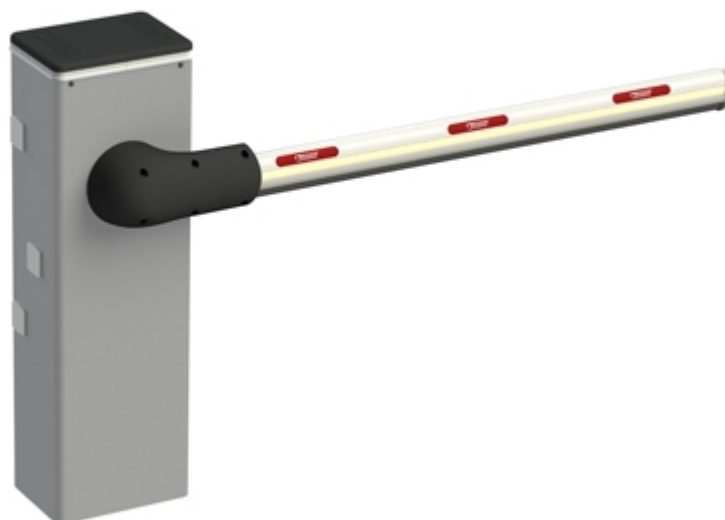
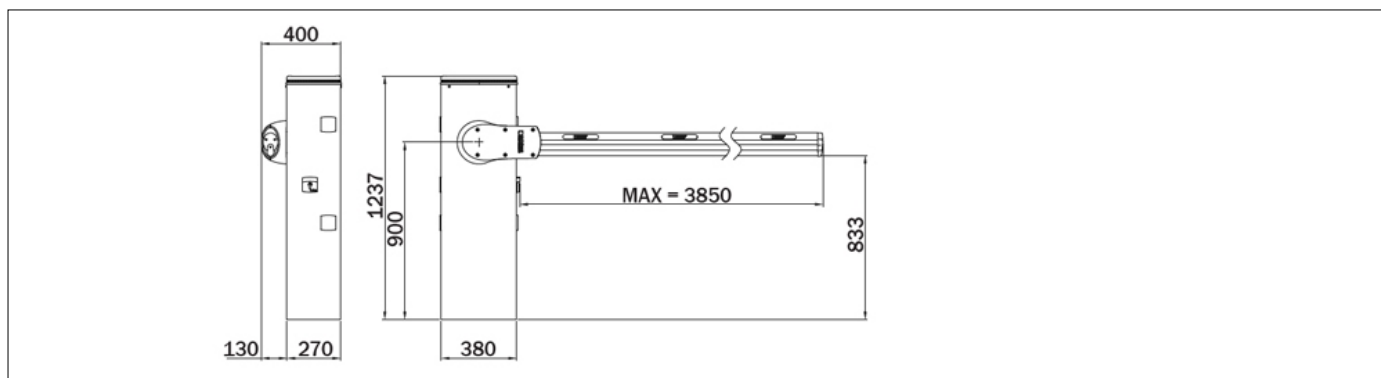




Code	Description	Pcs/pallet
BI/004HP	Automatic Barrier Brushless 36V DC super intensive use up to 4 meters, with operator and and built-in digital control panel and absolute encoder on board.	6

Product technical specifications	BI/004HP
Barriers	Up to 4 mt long
Power line supply	230V AC - 50Hz
Motor power supply	36V DC
Electrical absorption	max 15A
Power rating	220W
Frequency of use	Super intensive use
Torque	10 - 200 N m
Operating temperature	- 20 + 55 C°
Protection level	IP54
Reductor Type	Irreversible
Opening time at 90°	3 ÷ 6 (sec)
Onboard control unit	AG/CTRL Digital Controller 36V DC
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Accessories power supply	24V DC
Release system	European Key cylinder
Batteries recovery	Available (optional)
BUS synchronization Master/Slave	Yes
Operating cycles per day (opening/closing - 24 hours no stop)	5000 cycles
Maximum dimension product in mm (L x W x H)	380 x 270 x 1237
Product weight packed (Kg)	72
Number items per pallet	6

PRODUCT DIMENSIONS



DIMENSIONS

PRODUCT ACCESSORIES

BAFS/01 Fixed support for bars.	BAFS/02 Fixing support, adjustable.	BAFS/03 Fixing support with bolt predisposition for bars.	BAFS/04 Fixing support adjustable, with bolt predisposition for bars.	BAFS/05 Adjustable fixed end rest for barriers of the ranges with magnetic suction cup.	BAMS/01 Mobile support for bars.
BAMS/01/EXT Extension 20cm for mobile support BAMS/01.	BA/90/3 White painted aluminum rod, 3 meters long, with LED cover profile and impact resisting rubber profile.	BA/90/4 White painted aluminum rod, 4 meters long, with LED cover profile and impact resisting rubber profile.	JNT/BA/90 Internal boom bar joint in anodized aluminum including fixing screws for bars BA/90.	SND/BA/90/DW Articulated joint 90° with lower tie rod for boom arms BA/90.	SND/BA/90/UP Articulated joint 90° with upper tie rod for boom arms BA/90.
BARK/02 Barrier skirting in aluminum, with stainless steel screws mounted on bronze bushings. Single module of length 2 meters.	BI/BAT/KIT Kit for emergency batteries charger for brushless digital controller AG/CTRL 36V DC with plug-IN card, with 2 recovery batteries 12V DC, 4.5 Ah. Kit for BIONIK barrier.	BI/BCHP Plug-in card, batteries charger, for brushless digital controller AG/CTRL 36V DC, without recovery batteries, for BIONIK barrier.	BT12V45 Pair of batteries 12V 4.5 Ah.	KT230 Fixing plate with stay bolts and screws for BI/001PE - BI/001PC - BI/004HP - BI/006.	KT230/IS Fixing plate, inox AISI 304 version, with stay bolts and screws for series Agilik - KB.
KT231 Fixing plate for code AG/BAFS/01, AG/BAFS/02, AG/BAFS/03, AG/BAFS/04, AG/BAFS/05.	CRA/BAR Post for photocells G90/F2ES - G90/F4ES - for spaced installation on a barrier cabinet (+23cm).	B73/EXP Signal status board, 2 output for CTRL - CTRL/P	SP/72/01 Spring diameter 72mm for barriers.	SP/83/01 Spring diameter 83 mm for barriers.	DLD1/24 Loop detector for 1 loop, 2 output, 24V AC/DC.

**DLD2/24**

Loop detector for 2 loop,
2 output + output alarm,
24V AC/DC.

**KT239**

Kit DIN rail with magnetic
support.

**KT242**

Cable passage kit, with
magnetic support, for
barriers.

**ALED/6C**

Luminous led cord of 6
meters with connection
cable for boom arms.

**ALED/8C**

Luminous led cord of 8
meters with connection
cable for boom arms.

**R99/BASB40**

Pack of 40 stickers for
barrier.