

PRODUCT TECHNICAL DATASHEET

BI/004

36V 36V DC

New NEW

Brushless BRUSHLESS

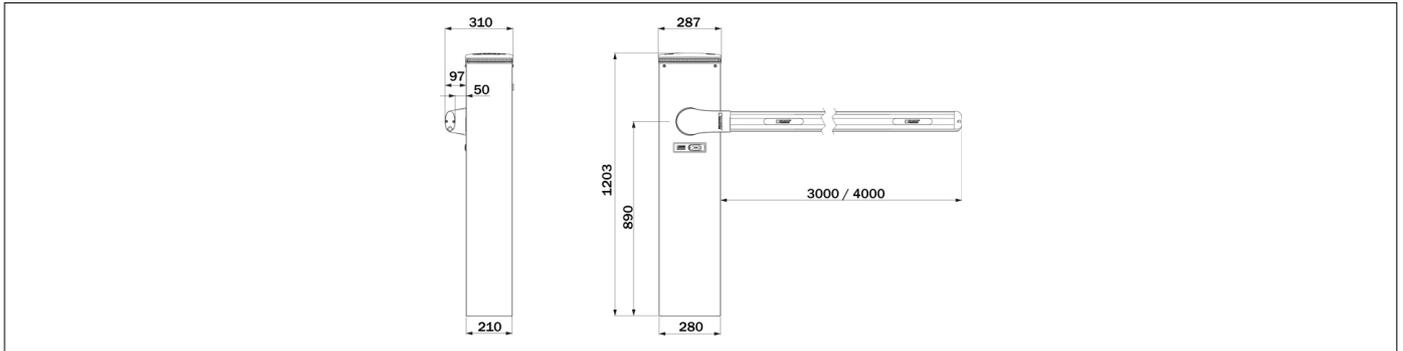


CODICE	DESCRIZIONE	PZ/PALLET
BI/004	36V DC BIONIK BRUSHLESS barrier for 3 or 4 metre booms, with control unit and on-board native encoder, complete with a fastening base with tie rods and screws and boom fastening angles.	8

SPECIFICHE TECNICHE PRODOTTO	
Barriers	Up to 4 mt long
Power line supply	230V AC - 50 Hz
Motor power supply	36V DC
Electrical absorption	0-15A
Power rating	220W
Frequency of use	Continue use
Torque	0 - 200 N m
Operating temperature	- 20 + 55 C°
Protection level	IP54
Reductor Type	Irreversible
Opening time at 90°	2÷6 sec (up to 3 m) - 3÷6 sec (up to 4 m)
Onboard control unit	CTRL Digital Controller 36V DC
Encoder	Digital native encoder + magnetic digital SENSORED, 4096 PPR
Accessories power supply	24V DC
Release system	STANDARD Key cylinder - Optional European Cylinder (Cod. RL670)
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)	280 x 210 x 1203
Product weight packed (Kg)	47,5
Number items per pallet	8

DIMENSIONI



DIMENSIONS

PRODOTTI ACCESSORI

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/68/3 White painted aluminum rod, 3 meters long, with LED cover profile and impact resisting rubber profile.	BA/68/4 White painted aluminum rod, 4 meters long, with LED cover profile and impact resisting rubber profile.	SND/BA/68/DW Articulated joint 90° with lower tie rod for boom arms BA/68.	SND/BA/68/UP Articulated joint 90° with upper tie rod for boom arms BA/68.	SND/BA/68/UP/RD Articulated joint 90° with upper tie rod (lowered version) for boom arms BA/68.
BARK/02 Barrier skirting in aluminum, with stainless steel screws mounted on bronze bushings. Single module of length 2 meters.	ACS/BA/60 Break-away system for barrier, compatible only with BA/60/3 boom arm.	BI/BAT/KIT Kit for emergency batteries charger for brushless digital controller 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 CTRL 36V DC, without recovery batteries, for BIONIK barrier.	BT12V45 Pair of batteries 12V 4.5 Ah.	KT231 Fixing plate for code BAFS/01, BAFS/02, BAFS/03, BAFS/04, BAFS/05.
KT240 Fixing plate with stay bolts and screws for series Bionik.	B73/EXP Signal status board, 2 output for CTRL - CTRL/P.	SP/48/01 Spring diameter 48 mm for barriers.	SP/61/01 Spring diameter 61 mm for barriers.	SP/72/01 Spring diameter 72 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.	RL670 European cylinder key for release system series SMARTY - BIONIK.	KT239 Kit DIN rail with magnetic support.	KT242 Cable passage kit, with magnetic support, for barriers.	ALED/4C Luminous led cord of 4 meters for bar up to 4 meters with connection cable.	R99/BASB20 Pack of 20 stickers for barrier.



R99/BASB40
Pack of 40 stickers for barrier.