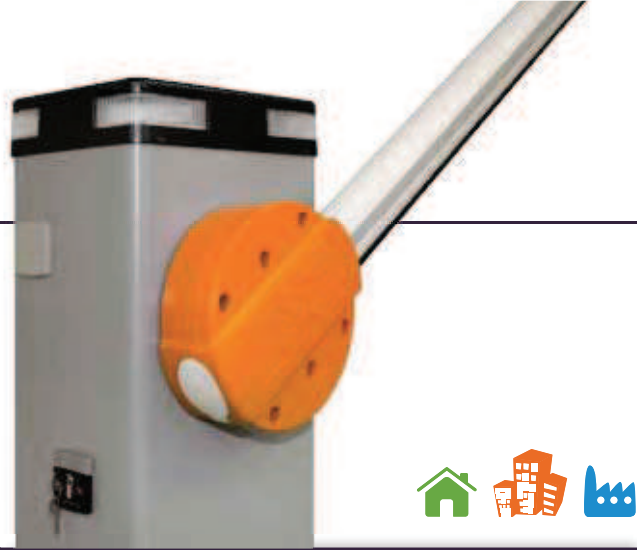


BRUSHLESS MOTOR

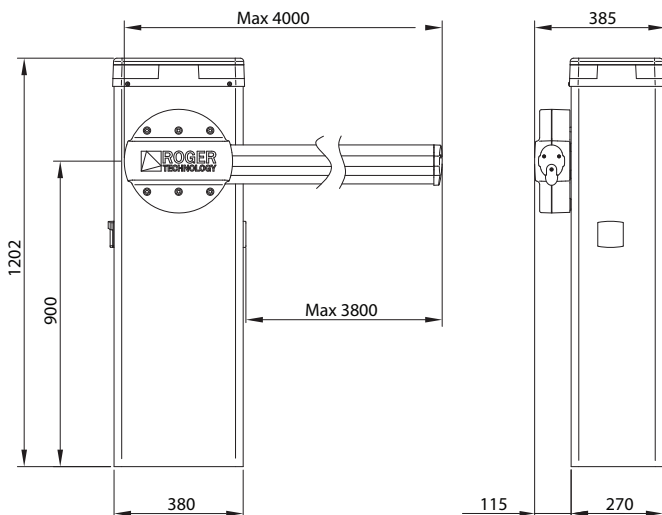
AGILIK 4



PRODUCT		
Code	Product Description	Pcs/ Pallet
AG/004	Digital Automatic Barrier Agilik 4 Brushless 36V DC super intensive use up to 4 meters, with operator and built-in digital control panel and absolute encoder on board	6
AG/004/IS	Digital Automatic Barrier Agilik 4 Brushless 36V DC super intensive use up to 4 meters, with operator and built-in digital control panel and absolute encoder on board, version with housing unit made in brushed stainless steel AISI 304	6
AG/004/115V	Digital Automatic Barrier Agilik 4 Brushless 36V DC super intensive use up to 4 meters, with operator and built-in digital control panel and absolute encoder on board; for power supply 115V	6
AG/004/IS/115V	Digital Automatic Barrier Agilik 4 Brushless 36V DC super intensive use up to 4 meters, with operator and built-in digital control panel and absolute encoder on board; for power supply 115V, version with housing unit made in brushed stainless steel AISI 304	6

TECHNICAL FEATURES	
Barriers	Up to 4 mt long
Frequency of use	Super intensive use
Travel control system	Digital Absolute Encoder (SENSORED)
Power Supply	230V AC - 115V AC 50/60Hz +-10%
Brushless motor power supply	From 0 to 36V DC
Motor absorption	From 0 to 15A
Motor power	200W
Torque at the gear	From 0 to 200 Nm
Opening - closing time at 90°	3 ÷ 6 (sec)
Operating temperature	- 20 + 55 C°
Protection Level	IP54
Accessories power supply	24V DC
Control unit (built-in)	AG/CTRL Digital Controller 36V DC
Release system	European Key cylinder
Batteries recovery	Available (optional)
BUS synchronization Master/Slave	Yes
Cycles per day (opening/closing 24h no stop)	5.000 (both)























Dimensions



STANDARD ACCESSORIES
Always included in the individual product package or kit

KT230
Foundation plate for the ground fixing with fixing screws and bolts - Pcs. 1
**inox version with KT230/IS*

ACCESSORIES

	AG/SP72/01	Balancing spring diameter 72 mm; for bar up to 4 meters
	AG/BLED	Flashing light circuit with 4 led cards for the head of the barriers Agilik
	AG/ALED6C	Luminous led cord of 6 meters for bar up to 3 meters with connection cable
	AG/ALED8C	Luminous led cord of 8 meters for bar up to 4 meters with connection cable
	AG/BA2/01	White painted elliptic aluminium bar 2 meters length with slot cover and impact resisteng rubber profile
	AG/BA3/01	White painted elliptic aluminium bar 3 meters length with slot cover and impact resisteng rubber profile
	AG/BA4/01	White painted elliptic aluminium bar 4 meters length with slot cover and impact resisteng rubber profile
	AG/BAJ/02	Articulated joint at 90° with lower tie rod for boom arms series AGILIK up to 3 meters.
	AG/BAJ/03	Joint at 90° for elliptic tubular aluminium bar up to 3 m length
	AG/BARK/02	Painted aluminium rack for bars. Modules of 2 m length
	AG/BAFS/01	Fixed support for bars
	AG/BAFS/02	Adjustable fixed support for bars
	AG/BAFS/03	Fixing support with bolt predisposition for bars
	AG/BAFS/04	Adjustable fixed support with predisposition to bolt for bars
	AG/BAMS/01	Mobile support for bars
	AG/BAJ/01	Internal boom bar joint in anodized aluminum including fixing screws for bars Agilik series
	KT230	Foundation plate for the ground fixing with fixing screws and bolts
	KT230/IS	Foundation plate in stainless steel AISI 304, for the ground fixing with fixing screws and bolts
	KT231	Foundation plate for fixing support for bars
	AG/BASB40	Package of 40 red adhesive refracting strip
	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