K500

IRREVERSIBLE OPERATOR FOR RESIDENTIAL SLIDING GATES





- The base plate provided allows the height adjustment and the fixing on the ground by expansion screws or by cementing its preformed brackets.
- K500 can be fitted on the same base plate of the old K5 (out of production).
- Release lock with personalized key or allen key.
- Driving gear in syntherized steel.
- Adjustable deceleration at the end of the run both in opening and closing.
- K500 FAST version is twice as fast as standard K500.
- 433MHz receiver in-built on K-CRX control panel, and compatible with SUN and MOON 433 remote controls (see page 130)
- All versions with control panel can take thermal probe ACG4665 to avoid the freezing of the motor also at -30°C. The AUTOTEST of the safety strip is also available as requested by the Norm EN12453.
- **K500 Wi-Fi contains the card MASTER Wi-Fi which manages all accessories WITHOUT WIRES ! See page 116.**

FOR SLIDING GATES WEIGHING UP TO 500 kg



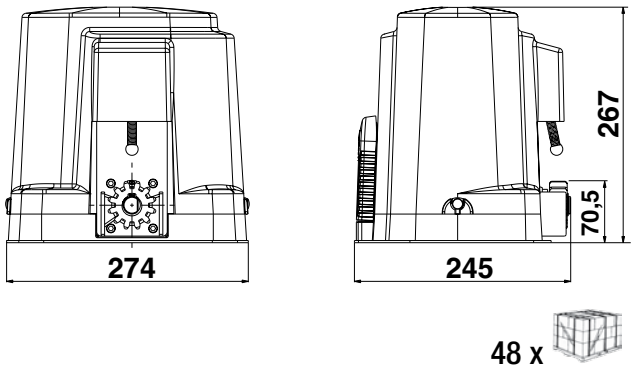
AA33694	K500	without control board
AA33753	K500	complete with K control board
AA33753W	K500 Wi-Fi	complete with K Wi-Fi control board
AA33695	K500	complete with K-CRX control board
AA33750	K500 FAST	complete with K-CRX control board (to be fitted only with iron rack)
AA33755	K500 ICE	complete with K-CRX control board with built-in radio receiver
AA33757W	K500 ICE Wi-Fi	complete with K Wi-Fi control board

AD00500	KIT K500
AD00507	KIT K500 ICE

ICE With PROBE ACG4665 already installed to keep the motor warm (for immediate starts with temperatures as low as -30°C)

Wi-Fi With MASTER Wi-Fi, works with wireless accessories RIB Wi-Fi (see p. 118÷123)

FAST Operator with speed of 21m/min. To be installed only with steel rack. Not to be used on gates ending their run against a pillar or a U-shape bar. It is prerrable when they end their run next to the pillar.



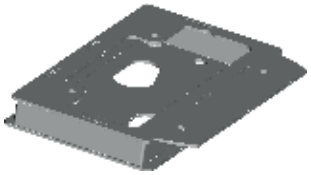
Dimensions in mm

TECHNICAL DATA		K500	K500 FAST
Max. gate weight	Kg	500	
Operating speed	m/s	0,160	0,35
Max. thrust force	N	400	520
Max torque	Nm	9,5	12,5
Power supply	V	230	
Power absorbed	A	1,21	1,97
Rack module		4	
Actuator weight	Kg	10	
Protection grade	IP	54	
Operating temperature	°C	-10 ÷ +55	
Daily cycles suggested		300	200
Service	%	60	
Nr of consecutive cycles guar.		25/5m	

NEW



ACG8108 BASE PLATE
for K500



ACG8117 BASE PLATE
adapter C-BX for K500



ACG8010 DUO CARD
to simultaneously manage all safety and command accessories for two K



ACG4665 PROBE
for K-CRX to keep the motor warm (for prompt start at low temperatures)



ACS9000 Module 4 RACK
(sect. 25 x 22 mm) in Nylon with right-angle (up to 1000 kg) in 1 m bars **per m**
ACS9001 Set 10 m



ACS9006 Module 4 RACK
(sect. 25 x 22 mm) in Nylon with right-angle (up to 1000 kg) in 1 m bars **per m**



ACS9020 Module 4 RACK
in iron (sect. 22 x 22 mm) (up to 2200 kg) recommended **for K500 FAST** in 2 m bars **per m**



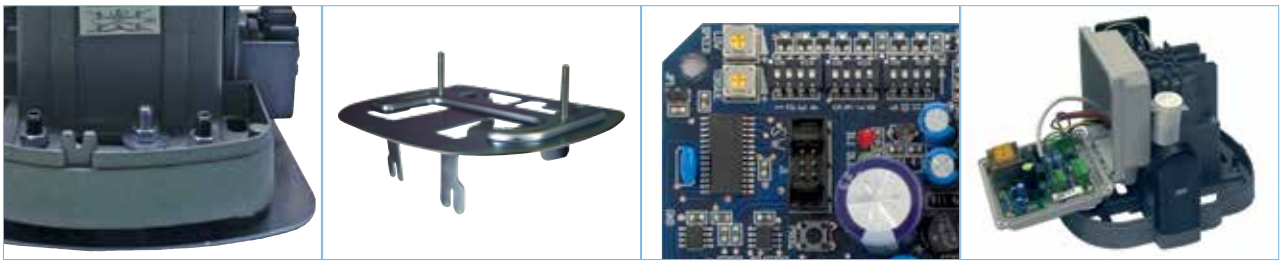
ACS9040 Module 4 RACK
in iron (sect. 22 x 22 mm) with right-angle member (up to 2200 kg) recommended **for K500 FAST** in 2 m bars **per m**



ACS9050 Module 4 RACK
in iron (sect. 22 x 22 mm) with CATAPHORESIS treatment, right-angle (up to 2200 kg) recommended **for K500 FAST** - in 2 m bars **per m**



ACG8672 RELEASE LOCK WITH ALLEN KEY





Discover KIT K500 Wi-Fi. You have to connect only the power supply line to the operator.
All accessories are managed WITHOUT WIRES!
At only extra 250 €



KIT K500

See page 103

starting from