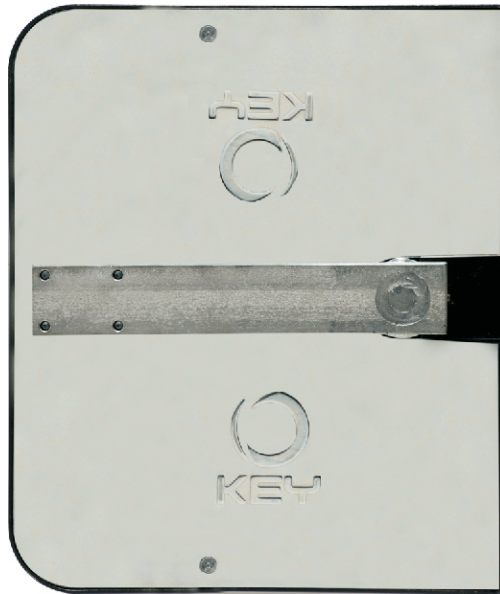


UNDER

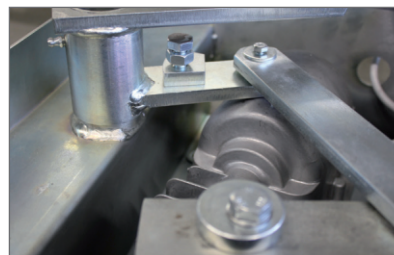
UNDERGROUND ELECTROMECHANICAL GEAR MOTOR FOR SWING GATES
WITH LEAVES UP TO 3,5 m, 24 Vdc AND 230 Vac



PLUS



- New foundation box CF2
- Opening and closing mechanical stops included
- Adjustable speed and slowdown functions
- 24 Vdc motor without encoder
- Possibility to choose between 1.5 m and 10 m cable motor (for 230 Vac)
- Compatible with 24Vdc control unit 14A, (pag.126 for technical details)
- Compatible with 230Vac control unit CT202, (pag. 131 for technical details)



High precision mechanical stops



Bronze and tempered steel internal gears for maximum reliability




Internal and external unlock with special metal key



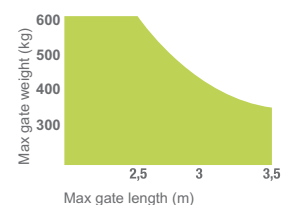
Easy maintenance thanks to the double greasers both on housing and gear motor

MODELS

CODE	DESCRIPTION	PCS PALLET
INT	For swing gates with maximum length 3,5 m, 230 Vac motor, with opening and closing mechanical stops. Cable length 1.5 m (1 pc)	36
INT10	For swing gates with maximum length 3,5 m, 230 Vac motor, with opening and closing mechanical stops. Cable length 10 m (1 pc)	36
 INT24	For swing gates with maximum length 3,5 m, 24 Vdc motor, without encoder, with opening and closing mechanical stops (1 pc)	36

TECHNICAL DATA		INT	INT10	INT24
MECHANICAL DATA				
torque	Nm	300	300	250
working cycle	%	30	30	80
opening time at 90°	sec	20	20	18-25
ELECTRICAL DATA				
control board		CT202	CT202	14AB2
power	Vac (Vdc)	230	230	(24)
motor consumption	A	1	1	5
absorbed power	W	230	230	120
capacitor	µF	10	10	-
thermoprotection	°C	150	150	-
GENERIC DATA				
protection degree	IP	67	67	67
dimensions (L - D - H)	mm	380 - 300 - 160	380 - 300 - 160	380 - 300 - 160
weight	kg cad	11	11	10,8
working temperature	°C	-20 + 55	-20 + 55	-20 + 55
leaves maximum weight	Kg	600	600	600

LIMIT USE

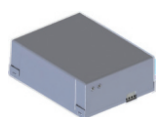


Gate shape and height and weather conditions can considerably reduce the values shown above, in the graph. 230 Vac motors are suggested for windy areas

ACCESSORIES



EL5-C
Horizontal 12 V
electrolock



KBP
Battery back-up
kit



KITFIXBATT
Fixing batteries
brackets



SBLINT
Connecting lever
with key



AP110
Kit for over 110°
opening.
Leaf length max
3000 mm



420CHSB
Unlock key



CF2
Cataphoresis
housing box with
connecting levers



CI2
Stainless steel
housing box, with
connecting levers



CF2SB
Cataphoresis
housing box,
without
connecting levers



14AB2
Control unit in box
for two 24 Vdc
motors (for INT24)



CT202 24
Control unit in box
for two 24 Vdc
motors (for INT24)



CT202
Control unit in box
for two 230 Vac
motors (for INT)



TS
Warning board