

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



PLUS

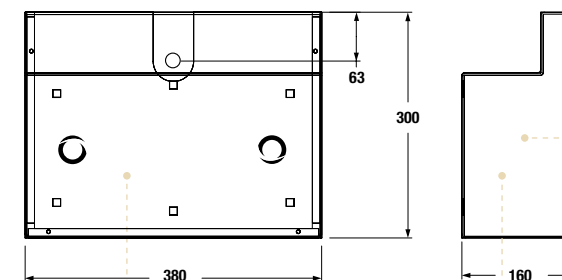
With both opening and closing limit switch of series

24 Vdc motor with encoder to provide big safety in the obstacle detection

New cataphoresis housing box

With the possibility of speed and slowdown regulation

Possibility to choose between 1.5 m and 10 m cable motor



High precision limit switch



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



External and internal release by lever



Bronze and tempered steel internal gears for maximum reliability over time

CODE	DESCRIPTION	PCS PALLET
INT	230 Vac motor, with opening and closing limit switch for leaves up to 3 m (1pc). Cable length 1.5 m	36
INT10	230 Vac motor, with opening and closing limit switch for leaves up to 3 m (1pc). Cable length 10 m	36
INT-24	24 Vdc motor, with encoder, opening and closing limit switch for leaves up to 3 m (1pc)	36
CF	Cataphoresis housing box with connecting levers and mechanical stop	36
CI	Stainless steel housing box, with connecting levers and mechanical stop (1pc)	36
CFSB	Cataphoresis housing box with galvanized cover, without connecting levers	36

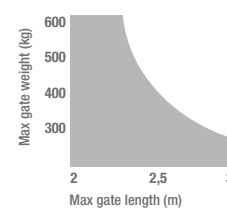
Compatible with new 24Vdc control unit 14A, (pag.106 for technical details)

Compatible with new 230Vac control unit CT202, (pag. 109 for technical details)

TECHNICAL DATA		INT	INT-24
control unit		CT202*/CT-2	14A*/CT-824S
power	Vac (Vdc)	230	(24)
consumption power	W	230	120
motor consumption	A	1	5
capacitor	µF	10	-
protection degree	IP	67	67
torque	Nm	300	250
shutter opening	Max	108°	108°
working cycle	%	30	80
thermoprotection	°C	150°	-
opening time	sec	20	21
working temperature	°C	-20° + 55°	-20° + 55°
weight	kg	11	10,8

* Suggested control unit

LIMITS 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



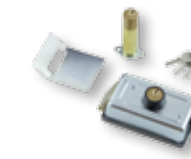
AP110
Kit for over 110° opening. For max 3000 mm long leaf



BAT-12-2A (for CT-824S)
(1pc)
Battery 12 V 2 A



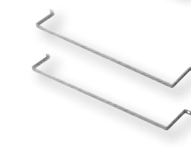
ELS-0
Horizontal 12 V electrolock



ELS-V
Vertical 12 V electrolock



KBP (for 14A)
Leaded battery back-up kit for 14A



KITFIXBATT
Kit fixing batteries 24 V (2 PCS)



SBLINT
Connecting levers with key



TS
Warning board