# **STYLO 8K01MB-0570**



## **24V SWING GATE KIT** FOR A PAIR OF GATES

Up to 100kg @ 1.8m or up to 150kg @ 0.8m per leaf



Description	Quantity
Irreversible gearmotor with encoder for swing gates measuring up to 1.8 m in length per leaf.	2
Articulated drive arm.	2
Control panel for two-leaved swing gates with functions display, self-diagnosing safety devices and on-board radio programming.	1
Plug-in radio-frequency control card	1
TOP44RBN - Four-channel 433.92 MHz rolling code transmitter. 4,294,967,896 combinations.	2
Tuned Antenna.	1
Pair of 12 - 24 V AC - DC outdoor photocells – range 10 m.	1
	Irreversible gearmotor with encoder for swing gates measuring up to 1.8 m in length per leaf.  Articulated drive arm.  Control panel for two-leaved swing gates with functions display, self-diagnosing safety devices and on-board radio programming.  Plug-in radio-frequency control card  TOP44RBN - Four-channel 433.92 MHz rolling code transmitter. 4,294,967,896 combinations.  Tuned Antenna.















# STYLO-ME

Gate leaves of up to 1,8 m





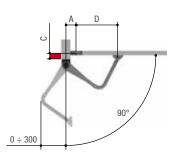
# An ideal solution for applying to smaller sized posts

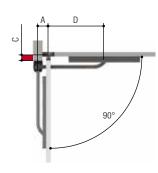
- Movement controlled by the encoder.
- Compliance tested to meet UK standards.
- For installing on gates with minimum width, starting from 8 cm, posts; even up against a wall or fence, thanks to the straightarm option.
- Can operate in emergency mode during power outages.
- Reliable and sturdy even if smaller in size, thanks to its irreversible system.
- Custom-key release system.
   Also available in the reversible version.

#### **Dimensions (mm)**









#### **Application dimensions (mm)**

ARTICULATED ARM		STYLO-BS	
LEAF OPENING (°)	А	D	C Max.
90	90	450	0
90	90	450	180
90	130	450	180
120	170	450	0

STRAIGHT ARM		STYLO-BD	
LEAF OPENING (°)	Α	D	C Max.
90	90	400	200
90	230	300	180
135	230	300	0

#### **Operational limits**

MODEL		STYLO-ME	
Max. width of leaf (m)	1,8	1,2	0,8
Max. weight of leaf (kg)	100	125	150
Max. leaf opening (°)	120 (with STYLO-BS arm) - 135 (with STYLO-BD arm)		

#### **Technical characteristics**

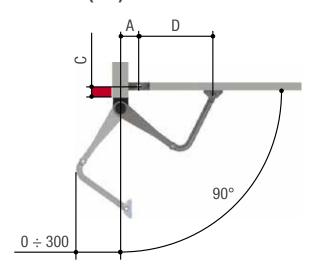
i Guillivai viiai avigi istivs		
MODELS	STYL0-ME	
Protection rating (IP)	54	
Power supply to motor (V)	24 DC	
Absorption (A)	5 Max.	
Power (W)	48	
Maneuvering time at 90° (s)	ADJUSTABLE	
Duty/cycle (%)	HEAVY-DUTY SERVICE	
Torque (Nm)	100	
Operating temperature (°C)	-20 ÷ +55	

#### **Articulated drive arm**

• Suitable for Stylo-ME and Stylo-RME.



#### **Dimensions (mm)**



### **Application dimensions (mm)**

ARTICULATED ARM		STYLO-BS	
LEAF OPENING (°)	A	D	C Max.
90	90	450	0
90	90	450	180
90	130	450	180
120	170	450	0

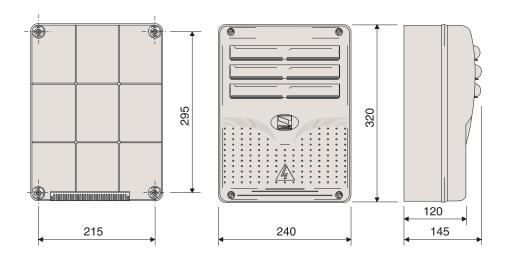




### **Control panel for 24V gearmotors**

 The ZL92 control panel is engineered to command 24 V DC operators for swing gates of the STYLO, MYTO, FROG-J and AMICO series

### **Dimensions (mm)**



#### **Technical characteristics**

roommour onaraotoriotioo	
MODEL	ZL92Z
Power supply	230 V - 50/60 Hz
Maximum rated power	300 W
Power draw when idle	110 mA
Maximum power for 24 V accessories	50 W
Insulation class of the circuits	
Container material	ABS
Container protection rating	IP54
Working temperature	-20 / +55°C

# **ACCESSORIES**

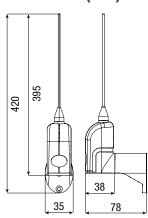
### TOPA433N



Tuned Antenna for 433.92Mhz



#### **Dimensions (mm)**



#### **Operational limits**

Radio signal frequency (Mhz)

MODELS	TA433N
Max. range of radio (m)	50 ÷ 150
Technical characteristics	
MODELS	TA433N

### **AF43S**















- Dip-switches for code and function selection
- Function enabling button
- Red signalling LED
- Green signalling LED
- Backup board
- Plug-in connector on receivers

#### **Technical characteristics**

MODELS	AF43S
Power supply (V±10%)	5
Current draw (mA)	5.5
Encoding type	ASK
Operating temperature (°C)	-20 to +55
Sensitivity (dBm)	-107

## **TOP44RBN**



433.92Mhz







### Rolling code 433.92 radio control



- Self-learning from transmitter to transmitter.
- Self-learning from TOP, TAM and TWIN series radio controls.
- More secure thanks to the dynamic code for the rolling code version.
- It can be configured remotely via gateway or locally via CAME KEY.

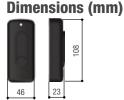
### **DIR10**



#### **Photocells**







- Control the gate's area of movement
- Infrared beam, even synchronised, to prevent any external signal disturbances.
- For the DIR series photocells, there is a double-height post, and a new PVC version of the post, for installing in entry and exit points where heavy vehicles drive through.
- · High degree of protection against weathering.



#### **Operational limits**

MODELS	806TS-0270
Max. range of radio (m)	50 ÷ 150

#### **Technical characteristics**

MODELS	806TS-0270
Combinations	4.294.967.896
Radio signal frequency (Mhz)	433,92
Operating temperature (°C)	-20 ÷ +55
Material	POLYCARBONATE

#### **Operational limits**

MODELS	DIR10
Max. range of radio (m)	10

#### Tooknical characteristics

recillical characteristics	
MODELS	DIR10
Protection rating (IP)	54
Power supply (V)	12 - 24 AC - DC
Absorption	60
Max. rating of 24 V (A) relay contacts	0,5
Operating temperature (°C)	-20 ÷ +55
Material	ABS - POLYCARBONATE