# STYLOS-P24



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

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



Code Descr	iption Quantity
	ole gearmotor with encoder for swing gates measuring up to length per leaf.
001 <b>STYL0-BD</b> Slide arm	n and track with mechanical opening limit-switch.
	panel for two-leaved swing gates with functions display, self- ng safety devices and on-board radio programming.
colour.	2 xKS - Double frequency 4-button rolling code transmitter, black 2 x7,896 combinations.
001 <b>AF43S</b> Plug-in r	adio-frequency control card 1
001 <b>T0P-A433N</b> Tuned Ar	ntenna. 1
001 <b>DIR10</b> Pair of 12	2 - 24 V AC - DC outdoor photocells – range 10 m.

















# STYLO-ME

Gate leaves of up to 1,8 m





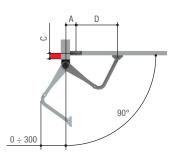
# An ideal solution for applying to smaller sized posts

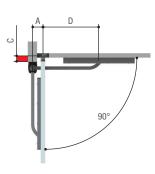
- Movement controlled by the encoder.
- Compliance tested to meet UK standards.
- For installing on gates with minimum width, starting from 8 cm, posts; even up against a wall or fence, thanks to the straightarm option.
- Can operate in emergency mode during power outages.
- Reliable and sturdy even 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 (°)	А	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**

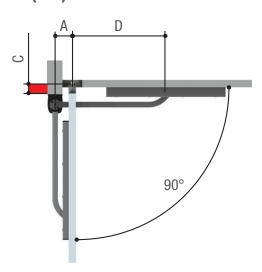
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MODELS	STYLO-ME	
Protection rating (IP)	54	
Power supply to motor (V)	24 DC	
Absorption (A)	5 Max.	
Power (W)	48	
Maneuvering time at 90° (s)	ADJUSTABLE	
Duty/cycle (%)	HEAVY-DUTY SERVICE	
Torque (Nm)	100	
Operating temperature (°C)	-20 ÷ +55	

# **Straight drive arm**

- Suitable for Stylo-ME and Stylo-RME.
- With mechanical opening limit-switch



## **Dimensions (mm)**



## **Application dimensions (mm)**

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

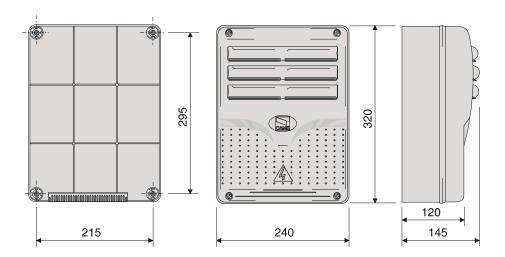




# **Control panel for 24V gearmotors**

 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**

1001111041 0114140101101	
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**

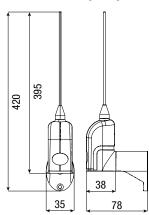
# TOPA433N



Tuned Antenna for 433.92Mhz



### **Dimensions (mm)**



#### **Operational limits**

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

# AF43S













Radio frequency control card 433.92MHz

- 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

# **TOPD4RKS**







### Rolling code 433.92 and 868.35 Mhz radio control



**Dimensions (mm)** 

- Manages several operators on different frequencies.
- One device to manage two frequencies, that is, 433.92 MHz and 868.35 MHz.
- More secure thanks to the dynamic code.
- Uses only one CR2032 battery.
- Flat battery alert
- No setting required when selecting the frequency
- · Comes in two-channel and four-channel
- Available in six different colours.
- Surface-mounted receiver modules 806RV-0010 and 806RV-0020 - CAME KEY compatible.

### **Dimensions (mm)**

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-0122
Max. range of radio (m)	50 ÷ 150

#### **Technical characteristics**

MODELS	806TS-0122
Combinations	4.294.967.896
Radio signal frequency (Mhz)	433,92 - 868,35
Operating temperature (°C)	-20 ÷ +55
Material	POLYCARBONATE

### **Operational limits**

MODELS	DIR10
Max. range of radio (m)	10

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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