# **12**

#### **ELECTRONIC CONTROL UNIT**

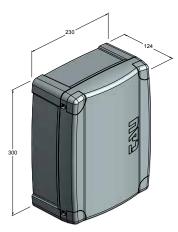
### **D749MA**



For swing gate operators

#### 750D749MA

Electronic control unit for one or two DC gate operators with encoder, complete with 433,92 Mhz rolling code radio receiver, battery charger, transformer and enclosure.





Programmable Functions	D749MA
Automatic operation	✓
Semiautomatic operation	<
Man present functions	<
Pre-flashing disable	<
Gate open led with proportional flashing	<
Gate open led	
Programming through TAUPROG handheld device	<
Photocell test at start of manoeuvre	<
Disable photocell test	<
Twin pair of photocells	<
Close 5 secs after photocells	<
Working time (TL) adjustment	
Gate open time (TCA) adjustment	<
Gate open time (TCA) disable	✓
Delay wing closing	<
Electronic force adjustment	<
Automatic realignment after black-out	<
Step-by-step operation (openstop-close-stop-open)	<
No reverse in opening manoeuvre	<
Pedestrian feature	<
Clock function	<
Encoder	<
Built-in radio card	<
Slow-down	✓
Receiver preset for digital keypads	<

#### **Accessories**



200BATT 12 V Battery, 7,2 Ah with cable



M-030KITKB20 Battery cables kit (20 pcs)



250SM126 NEW Memory card for 126 radio codes



750CUP Control unit enclosure protective lid



750COL Control unit mounting post



250SM254 NEW
Memory card for 254 radio codes

Outputs-Inputs	D749MA
M1 output	✓
M2 output	✓
Flashing light output	✓
Courtesy light output	
Electric lock output	<
Gate open LED output	✓
12 Vdc output for auxiliaries	✓
24 Vdc output for auxiliaries	
Internal photocell FTI output	<
External photocell FTE output	✓
Open/close input	<
Pedestrian input	✓
Stop input	<
Open button input	
Close button input	
Sensitive edge input	

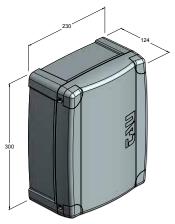
### **D760M**



For swing gates operators



Electronic control unit for one or two 230 V gate operators with soft-stop and built-in 433,92 MHz radio receiver, complete with enclosure.



#### **Accessories**



750CUP Control unit enclosure protective lid



750COL Control unit mounting post

Outputs-Inputs	D760M
M1 output	<b>√</b>
M2 output	✓
Flashing light output	✓
Courtesy light output	
Electric lock output	✓
Gate open LED output	✓
12 Vdc output for auxiliaries	
24 Vdc output for auxiliaries	✓
Internal photocell FTI output	<
External photocell FTE output	✓
Open/close input	<
Pedestrian input	✓
Stop input	<
Open button input	
Close button input	
Sensitive edge input	✓

Programmable Functions	D760M
Automatic operation	4
Semiautomatic operation	✓
Man present functions	
Pre-flashing disable	✓
Gate open led with proportional flashing	✓
Gate open led	
Limit switch	
Photocell test at start of manoeuvre	✓
Disable photocell test	✓
Twin pair of photocells	✓
Close 5 secs after photocells	✓
Working time (TL) adjustment	
Gate open time (TCA) adjustment	✓
Gate open time (TCA) disable	✓
Delay wing closing	✓
Electronic force adjustment	✓
Automatic realignment after black-out	
Step-by-step operation (openstop-close-stop-open)	✓
No reverse in opening manoeuvre	✓
Pedestrian feature	✓
Clock function	✓
Encoder	
Built-in radio card	✓
Slow-down	✓
Receiver preset for digital keypads	✓

# **12**

#### **ELECTRONIC CONTROL UNIT**

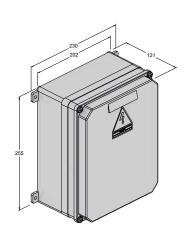
### K996M



For up-and-over garage door openers

#### 200K996M

Electronic control unit for one or two DC up-andover garage door openers with soft-stop, built-in 433,92 MHz radio receiver and enclosure.





#### **Programmable Functions** K996M Automatic operation Semiautomatic operation Man present functions Pre-flashing disable Gate open led with proportional flashing Gate open led Limit switch Photocell test at start of manoeuvre Disable photocell test Twin pair of photocells Close 5 secs after photocells Working time (TL) adjustment Gate open time (TCA) adjustment Gate open time (TCA) disable Delay wing closing Electronic force adjustment Automatic realignment after black-out Step-by-step operation (openstop-close-stop-open) No reverse in opening manoeuvre Pedestrian feature Clock function Encoder Built-in radio card Slow-down Receiver preset for digital keypads

#### Accessories



750SCB12C Battery charger (optional)



200BATT 12 V Battery, 7,2 Ah with cable

Outputs-Inputs	K996M
M1 output	✓
M2 output	✓
Flashing light output	✓
Courtesy light output	✓
Electric lock output	
Gate open LED output	
12 Vdc output for auxiliaries	✓
24 Vdc output for auxiliaries	
Internal photocell FTI output	
External photocell FTE output	
Open/close input	✓
Pedestrian input	
Stop input	✓
Open button input	
Close button input	
Sensitive edge input	✓



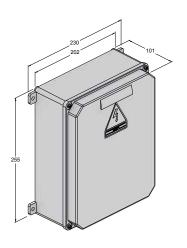
### **ELECTRONIC CONTROL UNIT**

### K892M

For up-and-over garage door openers

#### 200K892M

Electronic control unit for one or two 230 V up-andover garage door openers with soft-stop, built-in 433,92 MHz radio receiver and enclosure.



Programmable Functions	K892M
Automatic operation	✓
Semiautomatic operation	✓
Man present functions	
Pre-flashing disable	✓
Gate open led with proportional flashing	
Gate open led	
Limit switch	✓
Photocell test at start of manoeuvre	
Disable photocell test	
Twin pair of photocells	
Close 5 secs after photocells	
Working time (TL) adjustment	<
Gate open time (TCA) adjustment	<
Gate open time (TCA) disable	✓
Delay wing closing	
Electronic force adjustment	✓
Automatic realignment after black-out	
Step-by-step operation (openstop-close-stop-open)	<
No reverse in opening manoeuvre	✓
Pedestrian feature	
Clock function	✓
Encoder	✓
Built-in radio card	<
Slow-down	✓
Receiver preset for digital keypads	~

Outputs-Inputs	K892M
M1 output	<b>√</b>
M2 output	<b>√</b>
Flashing light output	✓
Courtesy light output	<b>√</b>
Electric lock output	
Gate open LED output	
12 Vdc output for auxiliaries	
24 Vdc output for auxiliaries	<b>√</b>
Internal photocell FTI output	
External photocell FTE output	
Open/close input	✓
Pedestrian input	
Stop input	✓
Open button input	
Close button input	
Sensitive edge input	✓

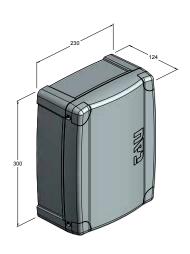
**ELECTRONIC CONTROL UNIT** 

D703

For commercial sliding gate operators

#### 600D703

230/400 V electronic control unit for one gate operator with electrical brake, complete with enclosure.





#### **Programmable Functions** D703 Automatic operation Semiautomatic operation Man present functions Pre-flashing disable Gate open led with proportional flashing Gate open led Limit switch Photocell test at start of manoeuvre Disable photocell test Twin pair of photocells Close 5 secs after photocells Working time (TL) adjustment Gate open time (TCA) adjustment Gate open time (TCA) disable Delay wing closing Electronic force adjustment Automatic realignment after black-out Step-by-step operation (openstop-close-stop-open) No reverse in opening manoeuvre Pedestrian feature Clock function Encoder Built-in radio card Slow-down Receiver preset for digital keypads

#### Accessories



750CUP Control unit enclosure protective lid



750COL Control unit mounting post



750COP2 NEW
Control unit box cover with
2 command buttons



750COP3 NEW
Control unit box cover with
3 command buttons

Outputs-Inputs	D703
M1 output	✓
M2 output	
Flashing light output	✓
Courtesy light output	
Electric lock output	
Gate open LED output	✓
12 Vdc output for auxiliaries	
24 Vdc output for auxiliaries	✓
Internal photocell FTI output	
External photocell FTE output	✓
Open/close input	✓
Pedestrian input	✓
Stop input	✓
Open button input	✓
Close button input	✓
Sensitive edge input	✓

### **ELECTRONIC CONTROL UNIT**

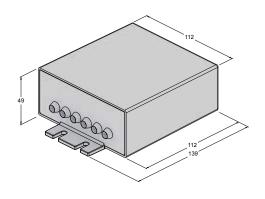
## K330M

For central motors



#### 750K330M

Electronic control unit for 230 V central motors with built-in 433,92 MHz radio receiver, complete with enclosure.



Outputs-Inputs	K330M
M1 output	✓
M2 output	
Flashing light output	✓
Courtesy light output	
Electric lock output	
Gate open LED output	
12 Vdc output for auxiliaries	
24 Vdc output for auxiliaries	✓
Internal photocell FTI output	
External photocell FTE output	✓
Open/close input	✓
Pedestrian input	
Stop input	
Open button input	
Close button input	
Sensitive edge input	

Programmable Functions	K330M
Automatic operation	<b>~</b>
Semiautomatic operation	✓
Man present functions	
Pre-flashing disable	
Gate open led with proportional flashing	
Gate open led	
Limit switch	✓
Photocell test at start of manoeuvre	✓
Disable photocell test	<b>~</b>
Twin pair of photocells	
Close 5 secs after photocells	
Working time (TL) adjustment	✓
Gate open time (TCA) adjustment	✓
Gate open time (TCA) disable	✓
Delay wing closing	
Electronic force adjustment	✓
Automatic realignment after black-out	
Step-by-step operation (openstop-close-stop-open)	✓
No reverse in opening manoeuvre	<b>√</b>
Pedestrian feature	
Clock function	✓
Encoder	
Built-in radio card	✓
Slow-down	
Receiver preset for digital keypads	