



















<b>Part No:</b>	SK101		 
<b>Description:</b>	Mounting Plate, S1014 output shaft sprocket & 10B drive chain		
<b>Comments:</b>	This kit is available with hauling chain, see below		
<b>Part No:</b>	SK121		 
<b>Description:</b>	Mounting Plate, S1212 output shaft sprocket & 12B drive chain		
<b>Comments:</b>	This kit is available with hauling chain, see below		
<b>Part No:</b>	SK1018		 
<b>Description:</b>	Mounting Plate, S1014 shaft sprocket & 10B drive + 8m hauling chain		
<b>Comments:</b>	Mounting plate is universal mount for vertical or horizontal fixing		
<b>Part No:</b>	SK1218		 
<b>Description:</b>	Mounting Plate, S1212 shaft sprocket & 12B drive + 8m hauling chain		
<b>Comments:</b>	Mounting plate is universal mount for vertical or horizontal fixing		
<b>Part No:</b>	MPM01		 
<b>Description:</b>	Standard Maestro/eDrive gearbox mounting plate only		
<b>Comments:</b>	Suits eDrive Electronic or mDrive Mechanical gearboxes See Spare Parts for matching bolt pack: MBM03		
<b>Part No:</b>	IBMK		 
<b>Description:</b>	In-board mounting kit for Maestro/eDrive Gearbox		
<b>Comments:</b>	Used for in-board mounting		
<b>Part No:</b>	AP01		 
<b>Description:</b>	Mounting Adaptor Plate		
<b>Comments:</b>	Allows a Maestro/eDrive gearbox to be adapted to older style MD58 plates See below for AP02 alternative		

## OTHER MOUNTING EQUIPMENT

### Mounting Plates

Part No:	Description
MP000	Manual hoist / MD58 mounting plate
MP001	HD75 Gearbox mounting plate
MP003	71500, 81500, 91500 gearbox mounting platform
AP02	Allows fixing of MD58 openers to Maestro/eDrive mounting plates.



### Anti-Vibration

Part No:	Description
AVK	Anti-Vibration Kit to suit Maestro/eDrive mounting plates
AVKSECT	Anti-Vibration Kit to suit Sectional Door openers



### Mounting Angles

Part No:	Description
MA001	8mm x 75mm x 300mm Wall Mounting Angle



# CONTROLLERS (to suit eDrive Electronic Openers)



## PLUG-IN LOW VOLTAGE CONTROLLERS (INDOOR USE ONLY)

<p><b>Part No:</b> C10A-1  <b>Description:</b> eDrive Standard Controller  <b>Comments:</b> Supplied with all eDrive Openers unless indicated otherwise  <i>Waterproof option available (Part Number C10A-1W)</i></p>		
<p><b>Part No:</b> C30A  <b>Description:</b> eDrive Standard Controller - Metal Enclosed  <b>Comments:</b> Comes complete with 6m lead</p>		
<p><b>Part No:</b> C21B  <b>Description:</b> eDrive Controller with basic Key Isolator  <b>Comments:</b> Plastic Enclosure</p>		
<p><b>Part No:</b> C41B  <b>Description:</b> eDrive Controller with basic Key Isolator  <b>Comments:</b> Metal Enclosure</p>		
<p><b>Part No:</b> C23B  <b>Description:</b> eDrive Controller with Lock-It-Well Key Isolator  <b>Comments:</b> Re-keyable cylinder in plastic enclosure</p>		
<p><b>Part No:</b> C43B  <b>Description:</b> eDrive Controller with Lock-It-Well Key Isolator  <b>Comments:</b> Re-keyable cylinder in metal enclosure</p>		
<p><b>Part No:</b> C21C  <b>Description:</b> eDrive Controller with basic key switch operation (up/down)  <b>Comments:</b> Spring return generic key switch in plastic enclosure</p>		
<p><b>Part No:</b> C41C  <b>Description:</b> eDrive Controller with basic key switch operation (up/down)  <b>Comments:</b> Spring return generic key switch in metal enclosure</p>		
<p><b>Part No:</b> C22C  <b>Description:</b> eDrive Controller with Lockwood key switch operation (up/down)  <b>Comments:</b> Re-keyable cylinder in plastic enclosure</p>		
<p><b>Part No:</b> C42C  <b>Description:</b> eDrive Controller with Lockwood key switch operation (up/down)  <b>Comments:</b> Re-keyable cylinder in metal enclosure</p>		

**The MinEB is a low cost 'plug-in' solution to provide an array of features such as:**

- 24VDC to open or close
- Dock leveller isolation signal
- Door "closed" status
- Signals when not closed
- Signals while running
- 24VDC input to disable
- Custom behaviour (optional)

**See page 20**

**Part No:** C21D  
**Description:** eDrive "Elite" Controller  
**Comments:** Off, Auto, Auto/Manual Modes in plastic enclosure



**Part No:** C41D  
**Description:** eDrive "Elite" Controller  
**Comments:** Off, Auto, Auto/Manual Modes in metal enclosure



## CONTROLLERS SPECIFIED

**Part No:** C50EC  
**Description:** eDrive Controller to suit Woolworths specifications  
**Comments:** Standard eDrive Controller housed inside a plastic, clear lid enclosure with external up/down/stop operation



**Part No:** C63BSC  
**Description:** eDrive Controller to suit Target and K-Mart specifications  
**Comments:** Standard eDrive Controller housed inside a large metal enclosure with external up/down/stop operation and Lock-It-Well key isolator



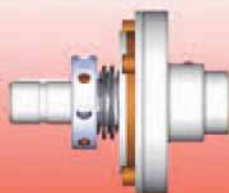
**Part No:** C53BW  
**Description:** eDrive Controller to suit Big-W specifications  
**Comments:** Standard eDrive Controller housed inside a plastic, clear lid enclosure with external operation and Lock-It-Well key isolator



### Adjustable Clutch Module offers greater protection

Grifco's Adjustable Clutch Module is now available on all eDrive and mDrive openers and provides protection over collision & overloading, preventing damage to the door, the opener &/or the obstruction in the process.

The Clutch Module is factory fitted between the electric motor and the gearbox. Once the opener is installed the clutch can be adjusted to the torque setting required.



Clutch Module



Clutch Module Installed on eDrive

**Note: Clutch Module is only available factory fitted**

### Three Phase 415V / 240V coils IP50

Part No.	Description	Suits Opener
RB374-LB3E006	0.8 - 1.2A Overload	0.37kW (0.5hp) 415V
RB374-LB3E007	1.8 - 2.8A Overload	0.75kW / 1hp 415V
RB374-LB3E008	2.8 - 4A Overload	1.1kW(1.5hp) to 1.5kW(2.0hp) 415V
RB374-LB3E009	4.0 - 6.3A Overload	2.2kW / 3hp 415V
RB374-LB3E010	5.6 - 8.0A Overload	3kW / 4hp 415V
RB374-LB3E012	7.0 - 10.0A Overload	4kW / 5.0hp 415V



Note: Reversing Starters above feature 240v coils. For 415v coils see RB378 below

### Special features for 1hp 415v reversing starters

Part No.	Description	Suits 1hp 415V Openers only
RB374-LB3E007-110	1.8 - 2.8A Overload	110V coils
RB374-LB3E007-C0024	1.8 - 2.8A Overload	24V coils
RB374-LB3E007-HP	1.8 - 2.8A Overload	Waterproof / Hoseproof IP56
RB374-LB3E007-KS101	1.8 - 2.8A Overload	Basic key isolator
RB374-LB3E007-KS201	1.8 - 2.8A Overload	Lock-It-Well key isolator
RB374-LB3E007-KSL	1.8 - 2.8A Overload	Lockwood key operation (up/down)
RB374-LB3E007-MT	1.8 - 2.8A Overload	Metal Enclosed
RB374-LB3E007-RE024C	1.8 - 2.8A Overload	24VDC relay for close signal
RB374-LB3E007-RE240D	1.8 - 2.8A Overload	240VAC relay for dock leveller interface



Note: Reversing Starters above feature 240V coils.

Special features are available in other voltages & hp reversing starters on request (examples below)



KS201



KS101



KSL



Hoseproof IP56



Metal Enclosed (MT)

### Single Phase 240V 3 wire only IP50

Part No.	Description	Suits Opener
RB375-LB1E008	2.8 - 4.0A Overload	0.37kW/0.5hp 240V 3-wire
RB375-LB1E009	4.0 - 6.3A Overload	0.75kW/1hp 240V 3-wire



### Single Phase 240V 4 wire IP50

Part No.	Description	Suits Opener
RB376-LB1E009	4.0 - 6.3A Overload	0.75kW / 1hp 240V 4-wire
RB376-LB1E010	5.6 - 8.0A Overload	1.1kW / 1.5hp 240V 4-wire
RB376-LB1E012	7 - 10A Overload	1.5kW / 2.0hp 240V 4-wire



### Three Phase 415V / 415V coils IP50

Part No.	Description	Suits Opener (No-Neutral)
RB378-LB3E006	0.8 - 1.2A Overload	0.37kW/0.5hp 415V
RB378-LB3E007	1.8 - 2.8A Overload	0.75kW/1hp 415V
RB378-LB3E008	2.8 - 4A Overload	1.1kW/1.5hp to 1.5kW/2.0hp 415V
RB378-LB3E009	4.0 - 6.3A Overload	2.2kW/3hp 415V



### Three Phase 415V Explosion Proof Control

Part No.	Suits Openers
RC374-LR3E007-EX	MH103MF (240V coil)
RC374-LR3E008-EX	75018 (240V coil)




















### Three Phase 415V Dust Ignition Proof Control

Part No.	Suits Openers
RB374-LB3E007-DIP	MH103MD (240V coil)
RB374-LB3E008-DIP	75007 (240V coil)



## REMOTE CONTROL FEATURING CHAMBERLAIN SECURITY + ROLLING CODE

<p><b>Part No:</b> MRC2  <b>Description:</b> Grifco mini receiver card 433Mhz - Security+  <b>Comments:</b> Suits eDrive openers only</p>		
<p><b>Part No:</b> CG844  <b>Description:</b> Grifco 433Mhz 4 channel transmitter - Security+  <b>Comments:</b> Compatible with all Chamberlain Security+ receivers</p>		
<p><b>Part No:</b> CGK844  <b>Description:</b> Grifco 433Mhz 4 channel transmitter and mini receiver card kit  <b>Comments:</b> Includes 2 x transmitters (CG844) &amp; 1 x mini receiver card (MRC2)  <b>Obstruction detection beams (PB008 or C-77) required for down function</b></p>		
<p><b>Part No:</b> URC2  <b>Description:</b> Grifco 6 pin 433Mhz universal receiver card - Security+  <b>Comments:</b> Suits many industry control boards (12-24VDC)  <b>Compatible with all new Chamberlain Security+ rolling code technology</b></p>		 
<p><b>Part No:</b> RRC2  <b>Description:</b> Grifco 433Mhz receiver complete with relay - Security+  <b>Comments:</b> C/NO/NC terminal - stand alone 24V AC/DC  <b>Compatible with all new Chamberlain Security+ rolling code technology</b></p>		 
<p><b>Part No:</b> CSTAR250  <b>Description:</b> Multi function 250 user receiver  <b>Comments:</b> Flexibility of adding, deleting &amp; blocking individual transmitters  <b>Compatible with all new Chamberlain Security+ rolling code technology</b></p>		 
<p><b>Part No:</b> CM128  <b>Description:</b> Wireless wall control 433.92 MHz  <b>Comments:</b> 2 channel wall button  <b>Compatible with all new Chamberlain Security+ rolling code technology</b></p>		

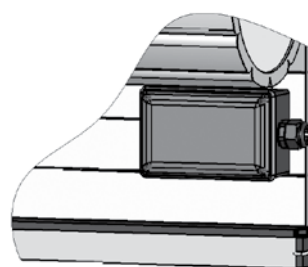
## INFRARED (IR) BEAMS

<p><b>Part No:</b> PB008  <b>Description:</b> 8m reflective IR beam IP67  <b>Comments:</b> Pre-wired with 9m's of cable, complete with reflector</p>		 
<p><b>Part No:</b> PB060  <b>Description:</b> 60m Send / Receive IR beam IP67  <b>Comments:</b> Non reflective</p>		 
<p><b>Compatible with eDrive &amp; MK3 'Black' MCB only</b>  <b>Part No:</b> C77  <b>Description:</b> Chamberlain Send / Receive IR Beam (Indoor use only)  <b>Comments:</b> Complete with mounting brackets  <b>(Not Suitable for MK1 or MK2 boards)</b></p>		
<p><b>Compatible with eDrive &amp; MK3 'Black' MCB only</b>  <b>Part No:</b> CGK844PB  <b>Description:</b> Security Plus Remote and IR Beam Kit (Indoor use only)  <b>Comments:</b> Suitable for all eDrive electronic openers and MK3 'black' board  <b>(Not Suitable for MK1 or MK2 boards)</b></p>		
<p><b>Part No:</b> PBBKT1  <b>Description:</b> 150mm IR beam extension bracket ( suits PB008 &amp; PB060 only )  <b>Comments:</b> Kit includes 2 brackets</p>		 
<p><b>Part No:</b> PBBKT2  <b>Description:</b> 200mm IR beam extension bracket ( suits PB008 &amp; PB060 only )  <b>Comments:</b> Kit includes 2 brackets</p>		 



**Part No:** BMSE15K  
**Description:** 1.5m safety edge kit to detect obstructions on closing

Safety Edge Length	Part No:
1.5m	BMSE15K
3m	BMSE30K
4.5m	BMSE45K
6m	BMSE60K
7.5m	BMSE75K
9m	BMSE90K
10.5m	BMSE105K



Note: Please be careful when ordering, as lengths supplied too short will not be refunded.

## eDRIVE AND MAESTRO GENERAL ACCESSORIES

**Part No:** WMK1  
**Description:** Wall Mount Kit (enclosure, 1.5m lead & terminal block)  
**Comments:** eDrive/Maestro control board can be moved from opener to wall



**Part No:** RBK1  
**Description:** Rotation bracket kit for eDrive/Maestro control board  
**Comments:** Use when insufficient headroom prevents access to board



RBK1 shown fitted



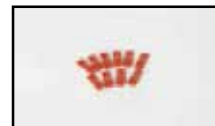
**Part No:** RJ45SK  
**Description:** RJ45 eDrive/Maestro splitter kit for dual controller operation  
**Comments:** Does not include controller, used only in conjunction with C10A-1 & C30A



**Part No:** ESK01  
**Description:** 6m eDrive/Maestro control cable extension kit  
**Comments:** Includes junction box and adaptor



**Part No:** JP10  
**Description:** 10 Pack of jumpers for eDrive & Maestro  
**Comments:** Used for MCB, MRC/2, URC2, RRC/2, EB, MINEB



**Part No:** TB210  
**Description:** 10 pack of twin terminal blocks  
**Comments:** To suit MCB, controller, EB & MINEB



**Part No:** TB310  
**Description:** 10 pack, 3 way terminal block  
**Comments:** To suit MCB, controller, EB & MINEB



**The MinEB is a low cost 'plug-in' solution to provide an array of features such as:**

- 24VDC to open or close
- Dock leveller isolation signal
- Door "closed" status
- Signals when not closed
- Signals while running
- 24VDC input to disable
- Custom behaviour (optional)

See page 20





**The Elite logic controls are a 'plug in\*' upgradeable system designed for onsite fitting to the appropriate opener for carpark or special door operations.**

The logic kit consists of a high lid enclosure, expansion board & cradle, 1-8m reflective IR beam, Grifco 433Mhz receiver, a 4 channel transmitter and controller (metal or plastic) with selector switch.  
\*photo beam wired on site

**This product must be ordered for 'auto close' function.**

**Compatible with all Maestro/eDrive Electronic openers.**

**Features include:**

Simple "plug-in" AUTO & AUTO/MANUAL modes (with ELITE kit)  
Auto close with user settable delay (0 to 300 seconds)  
Trigger input with variable door action sequences  
Connection to industry standard 6 pin radio receiver cards

Variable obstruction behaviour settings  
Independent variable radio card response actions  
4 status relays to allow connection to external devices  
Emergency Services Open and Close inputs

**Part No:** E21D41  
**Description:** Elite Logic Upgrade Kit  
**Comments:** Plastic enclosure, includes all features mentioned above  
Note: Voltage is irrespective  
Recommended for carpark use



**Part No:** E41D41  
**Description:** Elite Logic Upgrade Kit  
**Comments:** Metal enclosure, includes all features mentioned above  
Note: Voltage is irrespective  
Recommended for carpark use



## EXPANSION BOARDS

**Part No:** EB1  
**Description:** Elite expansion board for auxiliary device configuration  
**Comments:** Multiple function inputs, complete with 4 relays  
Features Elite expansion board, cradle and high lid only.  
Ideal for doors where special functionality featuring 2 or more external devices require interfacing (not for car parks).  
For full car park logic upgrade kit, see E21D41 above



**Part No:** MINEB  
**Description:** Mini expansion board to add an array of features to your MCB  
**Comments:** Quick "plug-in" installation  
Comes with one relay, configured by DIP switches  
See below for examples of MinEB relay features

24VDC to open or close  
Dock leveller isolation signal  
Door "closed" status  
Signal when not closed  
Signals while running  
24VDC input to disable  
Custom behaviour (optional)



**The Grifco Transmitter Remote Kit (CGK844PB) is a quick plug-in upgrade to provide wireless control of your eDrive (Red Board) or Maestro opener (Black Board).**

**This Remote Kits features Chamberlain Security + rolling code remote transmitters and send/receive IR Beams. Refer page 18**



These Logic Controls are designed for openers with Mechanical limit switches

Part No.	For Mechanical openers with the following voltages / hp		
GLML051MK	0.37kW	0.5hp	240V 0.5hp 3 wire
GLML053MK	0.37kW	0.5hp	3 Phase 415V / 240V coil
GLML053MNK	0.37kW	0.5hp	3 phase 415V / 415V coil (No Neutral)
GLML101MK	0.75kW	1.0hp	240V 1hp 3 wire
GLMH102MK	0.75kW	1.0hp	240V 1hp 4 wire
GLMH103MK	0.75kW	1.0hp	3 phase 1hp 415V / 240V coil
GLMH103MNK	0.75kW	1.0hp	3 phase 415V / 415V coil (No Neutral)
GLMH152MK	1.1kW	1.5hp	240V 1.5hp 4 wire
GLMH153MK	1.1kW	1.5hp	3 phase 1.5hp 415V / 240V coil
GLMH153MNK	1.1kW	1.5hp	3 phase 415V / 415V coil (No Neutral)
GLMH202MK	1.5kW	2.0hp	240V 2hp 4 wire
GLMH203MK	1.5kW	2.0hp	3 phase 2hp 415V / 240V coil
GLMH303MK	2.2kW	3hp	3 phase 3hp 415V / 240V coil
GLMH403MK	3.0kW	4hp	3 phase 4hp 415V / 240V coil



For Mechanical openers only

Not suitable for Electronic openers

**Comments:** Kit incl. Remote control & receiver, 8m reflective IR beam, 0-5min auto close, trigger inputs for access control interface

This pre-wired logic control kit is for the automation of 58524 openers (no longer supplied) that are out in the field

**Part No:** GLML051MPK  
**Description:** Pre-wired 'plug-in' Multi-purpose logic kit  
**Comments:** Plugs in to 58524 opener wiring harnesses  
 Kit incl. Remote control & receiver, 8m reflective IR beam & trigger inputs for access control interface  
**Note:** this logic control does not feature Auto Close



## PUSH BUTTONS

### GENERAL CONTROL INTERFACE

**Part No:** PU101  
**Description:** Single push button  
**Comments:** General purpose control input IP50



**Part No:** PU102  
**Description:** Single push button  
**Comments:** General purpose control input - Waterproof IP55



**Part No:** PU103  
**Description:** 3 push button station  
**Comments:** Up/Down/Stop buttons IP40



**The Grifco Transmitter Remote Kit (CGK844PB) is a quick plug-in upgrade to provide wireless control of your eDrive (Red Board) or Maestro opener (Black Board).**

**This Remote Kits features Chamberlain Security + rolling code remote transmitters and send/receive IR Beams. Refer page 18**





**Part No:** KS103  
**Description:** Lockwood Up/Down key switch  
**Comments:** Can be master keyed, 3 position spring return, N/O contacts IP50  
 Available in hoseproof, Part No: KS103HP



**Part No:** KS103HP  
**Description:** Lock-it- well Up/Down key switch - Waterproof IP56  
**Comments:** Can be master keyed, 3 position spring return, N/O contacts



**Part No:** KS104  
**Description:** Up/Down basic key switch  
**Comments:** Waterproof, 3 position spring return, N/O contacts IP54



**Part No:** KS105  
**Description:** Up/Down basic key switch  
**Comments:** Metal enclosed, 3 position spring return, N/O contacts IP55



**Part No:** KS111  
**Description:** Lockwood Up/Down key switch  
**Comments:** Metal enclosed, 3 position spring return, N/O contacts IP50



**Part No:** KS107  
**Description:** Re-keyable Up/Down VANDAL RESISTANT key switch IP54  
**Comments:** Metal enclosed, 3 position spring return, N/O contacts



**Part No:** KS106  
**Description:** Stainless Steel flush mount Lockwood access key switch (Up/Down)  
**Comments:** Other panels available in vertical or horizontal orientation. N/O contacts



Switches	Part No:
1	KS106
2	KS1062*
3	KS1063*

Switches	Part No:
4	KS1064*
5	KS1065*



KS1065H

\*When ordering, specify either Vertical (V) or Horizontal (H), eg. KS1065H pictured right

**Part No:** KS108  
**Description:** Lock-it-well key isolator IP50  
**Comments:** 2 position latching, Plastic enclosure



























**Part No:** KS109  
**Description:** Basic key isolator IP50  
**Comments:** Plastic enclosed, N/O contacts















**Part No:** KS110  
**Description:** Metal enclosed key isolator switch IP55  
**Comments:** 2 position key withdrawal, N/O contacts, Metal enclosed



<p><b>Part No:</b> PROX1  <b>Description:</b> Proximity card reader  <b>Comments:</b> Non contact access control entry. Can program cards in &amp; out</p> <p>Note: Designed for flush mounting</p>		 
<p><b>Part No:</b> PROX2  <b>Description:</b> Proximity card reader exit only  <b>Comments:</b> Must be used in conjunction with PROX1</p> <p>Note: Designed for flush mounting</p>		 
<p><b>Part No:</b> PROG1  <b>Description:</b> Proximity programmer  <b>Comments:</b> Hand held remote programmer for PROX1 &amp; PROX2</p>		 
<p><b>Part No:</b> PROXC1  <b>Description:</b> Proximity access card  <b>Comments:</b> Very thin and light</p> <p>Note: Keyring tags are also available on request</p>		 
<p><b>Part No:</b> EASYBKA  <b>Description:</b> Vandal resistant metal keypad IP66  <b>Comments:</b> Standalone unit can be connected to any Maestro/eDrive Electronic opener or Grifco logic control with Mechanical opener</p> <p>Note: Requires alternate power supply 12-24V AC/DC</p>		 
<p><b>Part No:</b> LD000  <b>Description:</b> Loop detector only  <b>Comments:</b> For vehicle detection. Does not include ground loop.</p>		 
<p><b>Part No:</b> C379  <b>Description:</b> Wireless fingerprint reader  <b>Comments:</b> Recognises up to 10 fingerprints          Weatherproof slide-up cover          Programs in 4 easy steps</p> <p>Compatible with all new Chamberlain Security+ rolling code technology</p>		 
<p><b>Part No:</b> C840  <b>Description:</b> Wireless keypad entry  <b>Comments:</b> Holds up to 4 different PIN numbers          Temporary 'one use' PIN number          Protective flip cover</p> <p>Compatible with all new Chamberlain Security+ rolling code technology</p>		 

## STROBE LIGHTS, SIRENS & SOUNDERS

<p><b>Part No:</b> FLR24  <b>Description:</b> 240VAC flashing light (economy)  <b>Comments:</b> Available in Green, Yellow, Red or Blue</p>		 
<p><b>Part No:</b> FLB24  <b>Description:</b> 240VAC flashing light and buzzer (economy)  <b>Comments:</b> Available in Green, Yellow, Red or Blue</p>		 
<p><b>Part No:</b> BS0240  <b>Description:</b> 240VAC Red Strobe light  <b>Comments:</b> Available in 24VDC model: Part No. BS024D</p>		 
<p><b>Part No:</b> BS2240  <b>Description:</b> Red 240V Strobe light and sounder combination  <b>Comments:</b> Available in other colours on request.          Multiple sounder tones</p>		 

**Part No:** SW01  
**Description:** Enclosed Limit switch IP40  
**Comments:** Not weather proof. N/O & N/C contacts



**Part No:** SW02  
**Description:** Enclosed roller action limit IP67  
**Comments:** Adjustable. N/O & N/C contacts



**Part No:** SW03  
**Description:** Enclosed plunger limit IP67  
**Comments:** Waterproof. N/O & N/C contacts



**Part No:** SW04  
**Description:** Enclosed whisker limit IP67  
**Comments:** Waterproof. N/O & N/C contacts



## OTHER ACCESSORIES

**Part No:** AT000  
**Description:** Automatic timer 24hr 7 day  
**Comments:** Plastic Enclosure



**Part No:** CD02B  
**Description:** Cable ducting for Maestro/eDrive Controller cable  
**Comments:** 340M (170 pcs). Suits Maestro/eDrive Controller Cable



**Part No:** HDI  
**Description:** Used to program Maestro Control Boards (MCB)  
**Comments:** Pre-loaded with software for all Maestro Electric models



**Part No:** BBU1500  
**Description:** 1.5kW 3 Phase BBU system  
**Comments:** Suitable for all Grifco 3 Phase openers up to 2hp  
 Automatic or Manual changeover  
 Continuous battery status monitoring



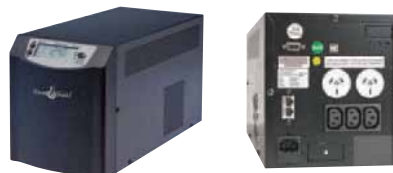
**Part No:** SRDLK01  
**Description:** Automatic 'Plug-in' solenoid roller door lock kit  
**Comments:** Plugs into MJ3800R, MR800, MR600, MR850, MR650 & MRC950



**Part No:** CM475  
**Description:** Evercharge Battery Backup Unit  
**Comments:** Plugs into CG3800, MR800, MR600, MJ3800, CG3800R, MJ3800R, MR850, MR650 & MRC950



**Part No:** CGPS2KA  
**Description:** 240 Volt Standby Power Unit UPS



### Sprockets

Part No:	Description
S0828	28T 08B 31.75mm bore 8mm key
S1011	11T 10B 25.00mm bore 8mm key (light duty drive)
S1014	14T 10B 31.75mm bore 8mm key
S1019	19T 10B 31.75mm bore 8mm key
S1028	28T 10B 31.75mm bore 8mm key
S1212	12T 12B 31.75mm bore 8mm key
S1215	15T 12B 31.75mm bore 8mm key
S1219	19T 12B 31.75mm bore 8mm key
S1612	12T 16B 31.75mm bore 8mm key
S5110	10T No.51 Agricultural 31.75mm bore 8mm key

**Note:** Modified Sprockets can be made to specifications



S1212

### Platewheels

Part No:	Description
PS200	Series II drum plastic (pictured)
PS200S	Series II drum steel
P1038	38T 10B plate wheel
P1045	45T 10B plate wheel
P1057	57T 10B plate wheel
P1245	45T 12B plate wheel
P1257	57T 12B plate wheel
EFS43	43T 10B Easy-fit (Pat. pend.)
EFS57	57T 10B Easy-fit (Pat. pend.)

**Note:** Modified Platewheels can be made to specifications



PS200



EFS43

### Drive Chain

Part No:	Description
CL08	08B link
CL10.5	10B Half link
CL10	10B link
CL12	12B link
CL16	16B link
DC08B	08B Chain length for drive connection (includes link)
DC10B	10B Chain length for drive connection (includes link)
DC10B100	10B Chain length 100ft spool
DC12B	12B Chain length for drive connection (includes link)
DC12B100	12B Chain length 100ft spool
DC16B	16B Chain length for drive connection (includes link)
DCN51	No.51 Agricultural chain length for drive connection



DC10B

### Hauling Chain

Part No:	Description
HC500KG/G	500kg Gal Hand chain 5mm, long link, not calibrated
HC500KG/Z	500kg Zinc Hand chain 5mm, long link, not calibrated
HC5MM	5mm long link Gal long link hand chain per m (not calibrated)
HC5MM8	8m of 5mm long link Gal long link hand chain (not calibrated)
HCP5MM	5mm long link premium hand chain per metre (calibrated)
HCP5MM8	8m of premium 5mm long link hand chain (calibrated)
HCP500	500kg Premium Hand chain 5mm, long link (calibrated)



HC5MM8

**The Grifco Transmitter Remote Kit (CGK844PB) is a quick plug-in upgrade to provide wireless control of your eDrive (Red Board) or Maestro opener (Black Board).**

**This Remote Kits features Chamberlain Security + rolling code remote transmitters and send/receive IR Beams. Refer page 18**



**Motors Only to suit Electronic eDrive Openers**

MTL051	240V Single Phase 0.5hp 0.37kW 3-wire motor
MTL102	240V Single Phase 1.0hp 0.75kW 4-wire motor
MTH102	240V Single Phase 1.0hp 0.75kW 4-wire high cycle motor
MTL053	415V 3 Phase 0.5hp 0.37kW motor
MTL103	415V 3 Phase 1.0hp 0.75kW motor
MTL153	415V 3 Phase 1.5hp 1.1kW motor
MTH103	415V 3 Phase 1.0hp 0.75kW high cycle motor

**mDRIVE SPARES****Motors Only to suit Mechanical mDrive & MD58 Openers**

MTL051M	240V Single Phase 0.5hp 0.37kW 3-wire motor
MTL101M	use MTL102M (RB376-LB1E009 then required)
MTL102M	240V Single Phase 1.0hp 0.75kW 4-wire motor
MTH102M	240V Single Phase 1.0hp 0.75kW 4-wire high cycle motor
MTL053M	415V 3 Phase 0.5hp 0.37kW motor
MTL103M	415V 3 Phase 1.0hp 0.75kW motor
MTL153M	415V 3 Phase 1.5hp 1.1kW motor
MTH103M	415V 3 Phase 1.0hp 0.75kW high cycle motor

**Maestro Electronic Gearboxes Only - You must specify Left or Right hand (eg. RMLL or RMLR)**

RML	25mm output shaft gearbox with optical limits for Maestro Electronic openers
ML	Standard gearbox with optical limits for Maestro Electronic openers
MH8	D80 flanged gearbox with opt. limits to suit Maestro Electronic openers

**eDrive Electronic Gearboxes Only - You must specify Left or Right hand (eg. RML4L or RML4R)**

RML4	25mm output shaft gearbox with limits for eDrive Electronic RKML openers
ML4	31.75mm output shaft gearbox with optical limits for eDrive Electronic openers

**mDrive Mechanical Gearboxes Only - You must specify Left or Right hand (eg. ML-ML or ML-MR)**

ML-M	Standard gearbox with mech. limits for mDrive and Maestro Mechanical openers
MH8-M	D80 flanged gearbox with mech. limits to suit mDrive and Maestro Mechanical D80 openers

**Electronic Maestro Spares**

MCBL053	415V (240 coil) 0.5hp STR Maestro Control Board*
MCBL103	415V (240 coil) 1.0hp STR Maestro Control Board*
MCBH103	415V (240 coil) 1.0hp HCR Maestro Control Board*
MCBL153	415V (240 coil) 1.5hp STR Maestro Control Board*
MCBL053N	415V (415 coil) 0.5hp STR Maestro Control Board - No Neutral**
MCBL103N	415V (415 coil) 1.0hp STR Maestro Control Board - No Neutral**
MCBH103N	415V (415 coil) 1.0hp HCR Maestro Control Board - No Neutral**
MCBL153N	415V (415 coil) 1.5hp STR Maestro Control Board - No Neutral**
MCBL051	240V 0.5hp STR Maestro Control Board*
MCBL102	240V 1.0hp STR Maestro Control Board 4 wire*
MCBH102	240V 1.0hp HCR Maestro Control Board 4 wire*
MCBL101	240V 1.0hp STR Maestro Control Board 3 wire*

\* Superseded by M123ED

\*\* Superseded by M123EDN


F50016	Set of 3 main control board fuses 500V , 16A
FPC1	Primary control fuse - 0.5A
FSC1	Secondary control fuse - 1.0A
MCEP1	Maestro MCB enclosure only
MCBE1	MCB enclosure for opener mount incl. base plate & MCB cradle
MCBEH1	MCB enclosure, high lid for opener mount incl. base plate & MCB cradle
MCBEW1	MCB enclosure for wall/ceiling mount
MCBEWH1	MCB enclosure, high lid for wall mount incl. base plate & MCB cradle
RJC6M	Controller lead 'plug-in' 6m
LE1	Maestro Optical Encoder base and lid with screws
OE1	Optical encoder
OECD	Optical encoder cradle
OEW	Optical encoder wheel
RJE1M5	Encoder lead for wall mount connection 1.5m
RJE0M3	Encoder lead standard 150mm
MCBC1	MCB Cradle
EB	Expansion Board Only
GPI	Push in grommets for MCB base
R455	Key to suit standard barrel advanced controllers

**Electronic eDrive Spares**

M123ED	eDrive conversion kit
M123EDN	eDrive No Neutral conversion kit
MCB4ED	eDrive MCB with contacts - suits all models
MCBL4051	eDrive MCB 0.5hp with relays
APE1	Absolute Position Encoder
HHDT	Hand Held Diagnostic Tool
SA-572	eDrive conversion kit - MCB only



**Other Maestro Mechanical & mDrive Spares**



LSMD5	MD58 Limit switch assembly	
MDT01	Mechanical Maestro motor terminal box	

**Common mDrive Spares**


MD22	Chain guide to suit Maestro Openers & HD openers with ACEM	
CWPAE1	ACEM Chain wheel to suit Maestro and Mechanical openers	
DPRK	Diamond plate replacement kit	
MBM03	Maestro mounting plate to opener bolt pack	
BAT01	9V battery to suit HT hand transmitter	
BAT02	12V Battery to suit GRIFCO GT4 Hand Transmitter	
CR2025	3V Lithium Battery to suit CG844	

## OTHER SPARES

**Other Spare Parts**

CGH26	Manual hoist chain guide only	
CWA01	Aluminium Chain wheel MD58	
CWA02	Aluminium Chain wheel HD75	
CWP01	Plastic Handwinder Chainwheel	
CWPAE1	ACEM chain wheel	
HD24	HD75 Chain guide (steel)	

**Other Gearboxes Only - You must specify Left or Right (eg. 750L or 750R)**

750	HD75 High cycle gearbox	
-----	-------------------------	-------------------------------------------------------------------------------------

## MISCELLANEOUS ACCESSORIES

HT000	Elsema Hand Transmitter 1 channel
HT002	Elsema Hand Transmitter 2 channel
HT004	Elsema Hand Transmitter 4 channel
HTA04	4 Channel ATA Transmitter
MRC	Grifco mini receiver card 433Mhz
GT4	Grifco 433Mhz 4 Channel Transmitter
URC	Grifco 6 pin 433Mhz universal receiver card
RRC	Grifco 433Mhz receiver card complete with relay
CG480lm	Alternate chain connection kit