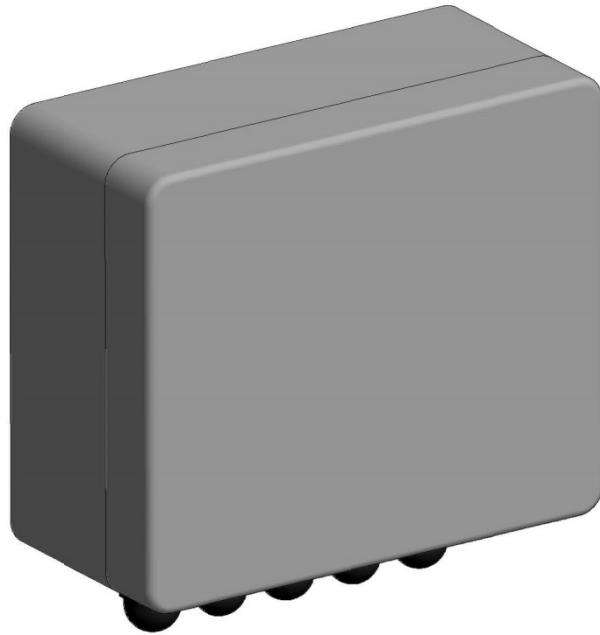


Multi-Switch Controller

ENG



Installation and Operating Instructions



Safety Measures



CAUTION: Electrically isolate the controller before removing any covers.

ENG

Address of Manufacturer

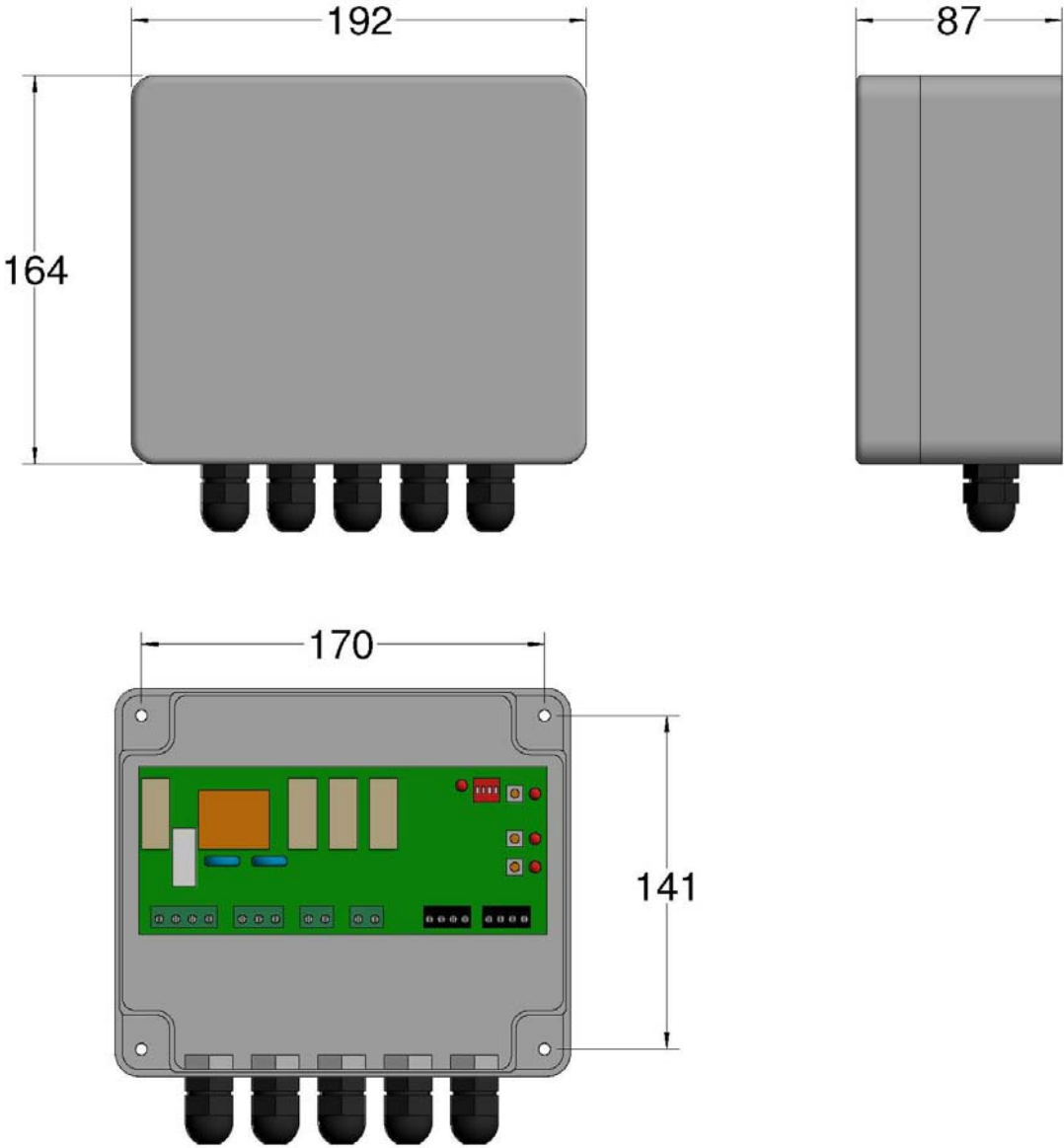
If you have any questions about how to use our products or if you are planning special applications, please contact:

Galebreaker Agri Ltd., Galebreaker House
New Mills Industrial Estate, Ledbury
Herefordshire. HR8 2SS
United Kingdom
Tel: +44 (0) 1531 637900
Fax: +44 (0) 1531 637901

Technical Data

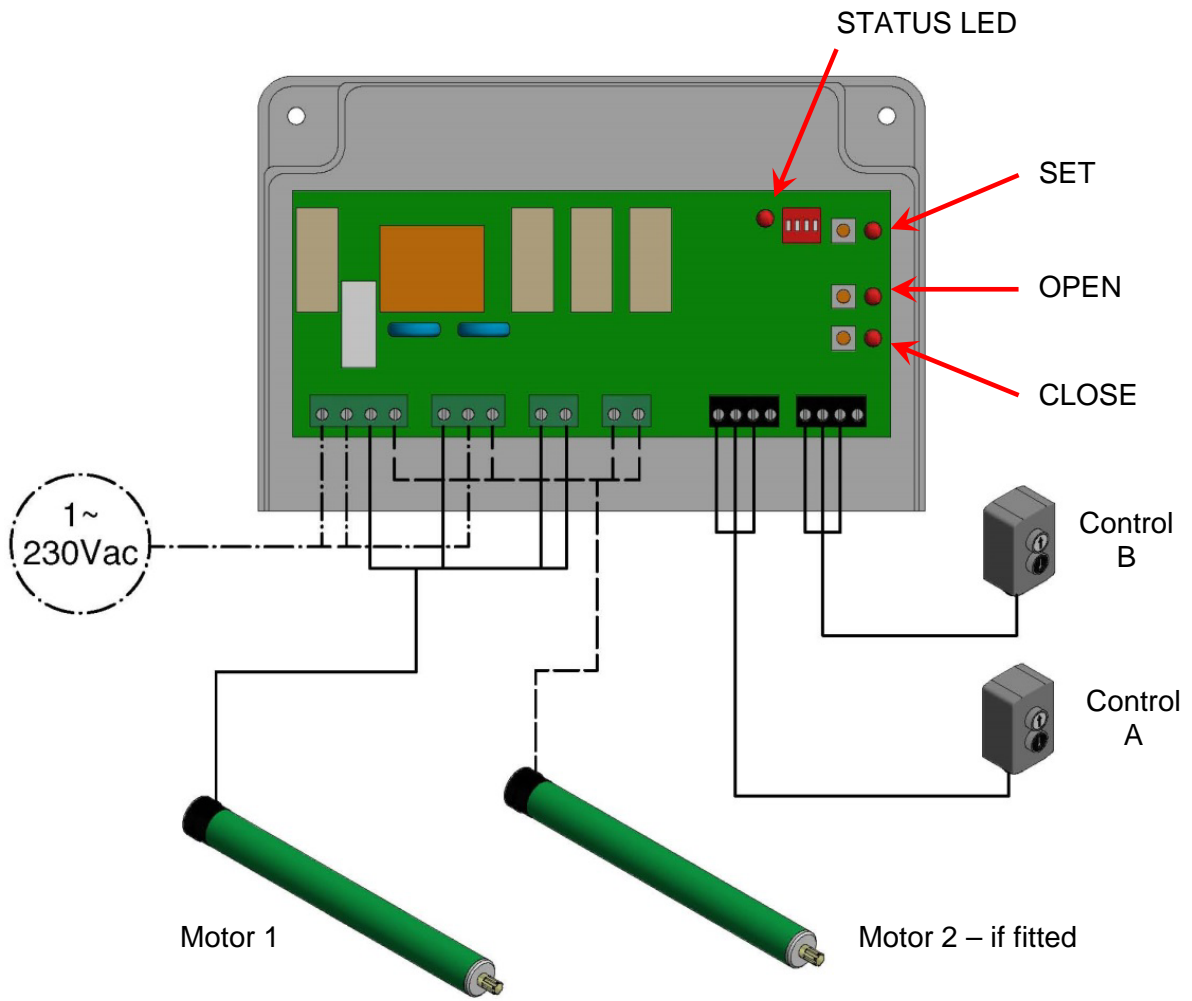
Casing:	IP 66 ABS casing
Connection Voltage	230 Volt AC / 50 Hz
Output Motor 1, 2	230 Volt AC / 50 Hz
Max Current	6.3 Amps (fuse 6.3A HRC)
Operating Temp:	-20 to +40°C

1 Installation



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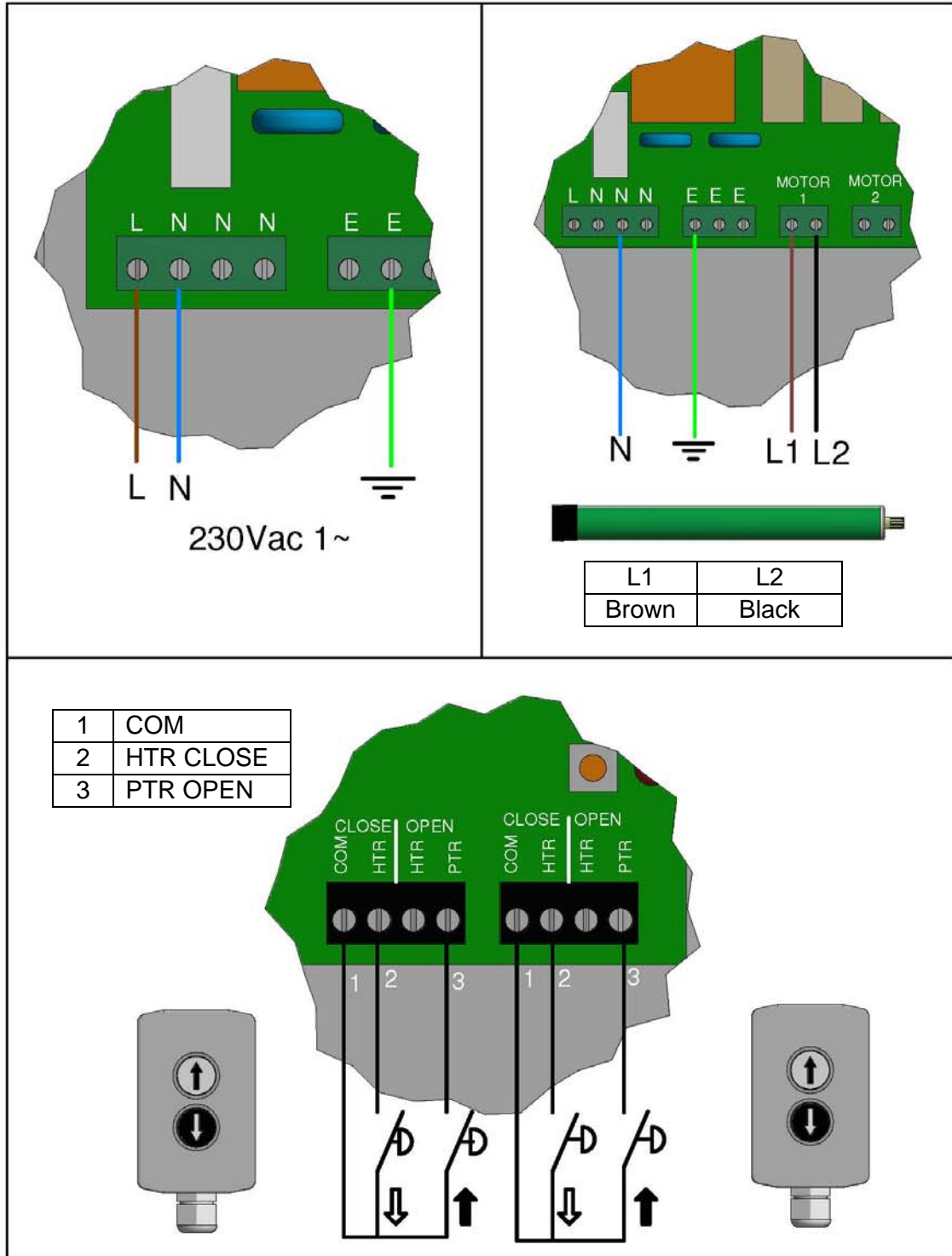
2 Overview



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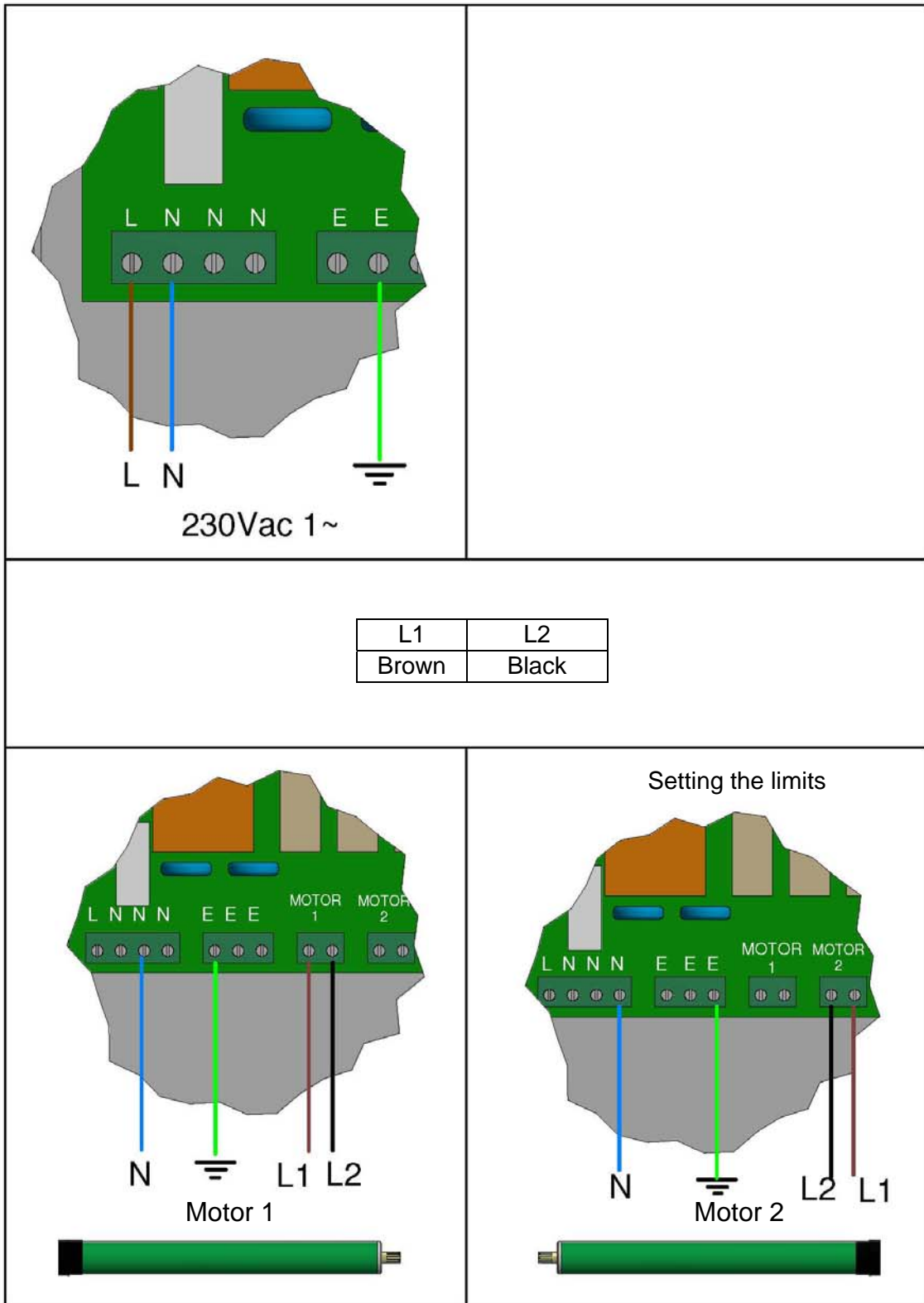
3 Electrical Installation

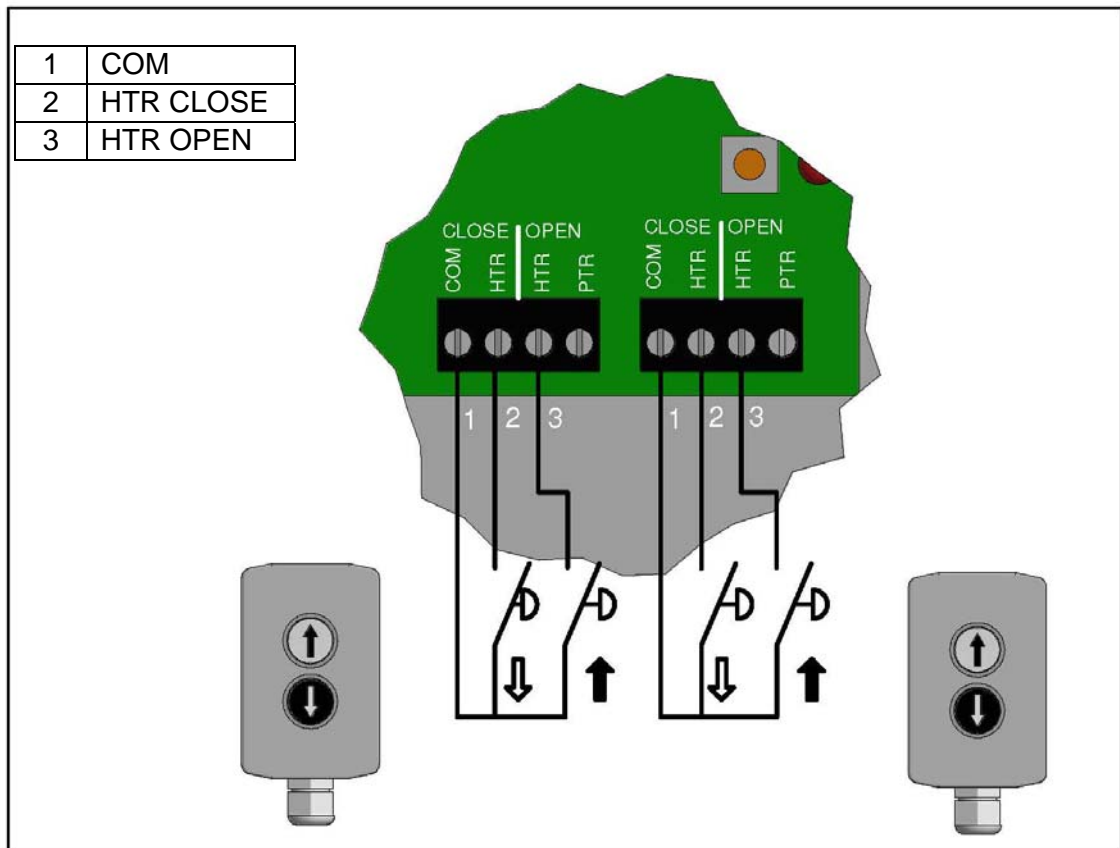
3.1 Basic Agridoor / Electric Rollerdoor - (2 switch versions)



3.2 Multibay – (2 switch or 2 motor version)

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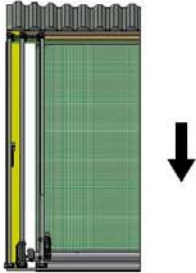
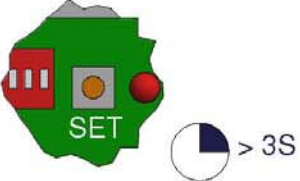
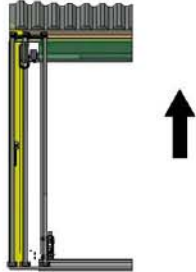
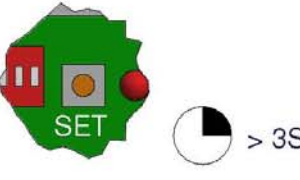
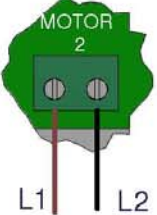
3.3 4 Way DIP Switch



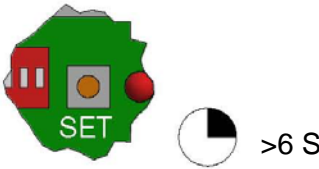
Number	Function
1 & 2	Mode of Operation Basic Agridoor/Rollerdoor = 1 - OFF, 2 - ON Multibay = 1 - ON, 2 - OFF
3	NOT USED
4	NOT USED

4 Motor limits – Multibay - (Selve motor only)

4.1 Setting the limits

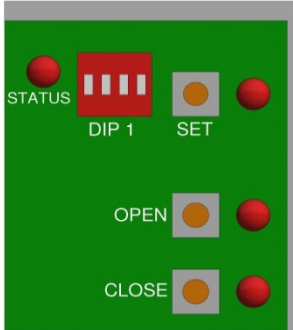
	<p>< DIP 1 – ON > < DIP 2 – OFF ></p>
	<p>Press and hold SET button for 6 seconds. A short stop after a start indicates adjustment mode.</p> <p>Lower Multibay to bottom position.</p>
	<p>Press and hold SET button for 3 seconds SET LED on solid</p>
	<p>Open Multibay to top position</p>
	<p>Press and hold SET button for 3 seconds SET LED on solid</p>
	<p>[For Double Motor system - Swap wires L1 and L2 for Motor 2]</p>

4.2 Deleting Limits

	<p>Press and hold SET button for 6 Seconds SET LED on solid</p>
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4.3 LED Lights

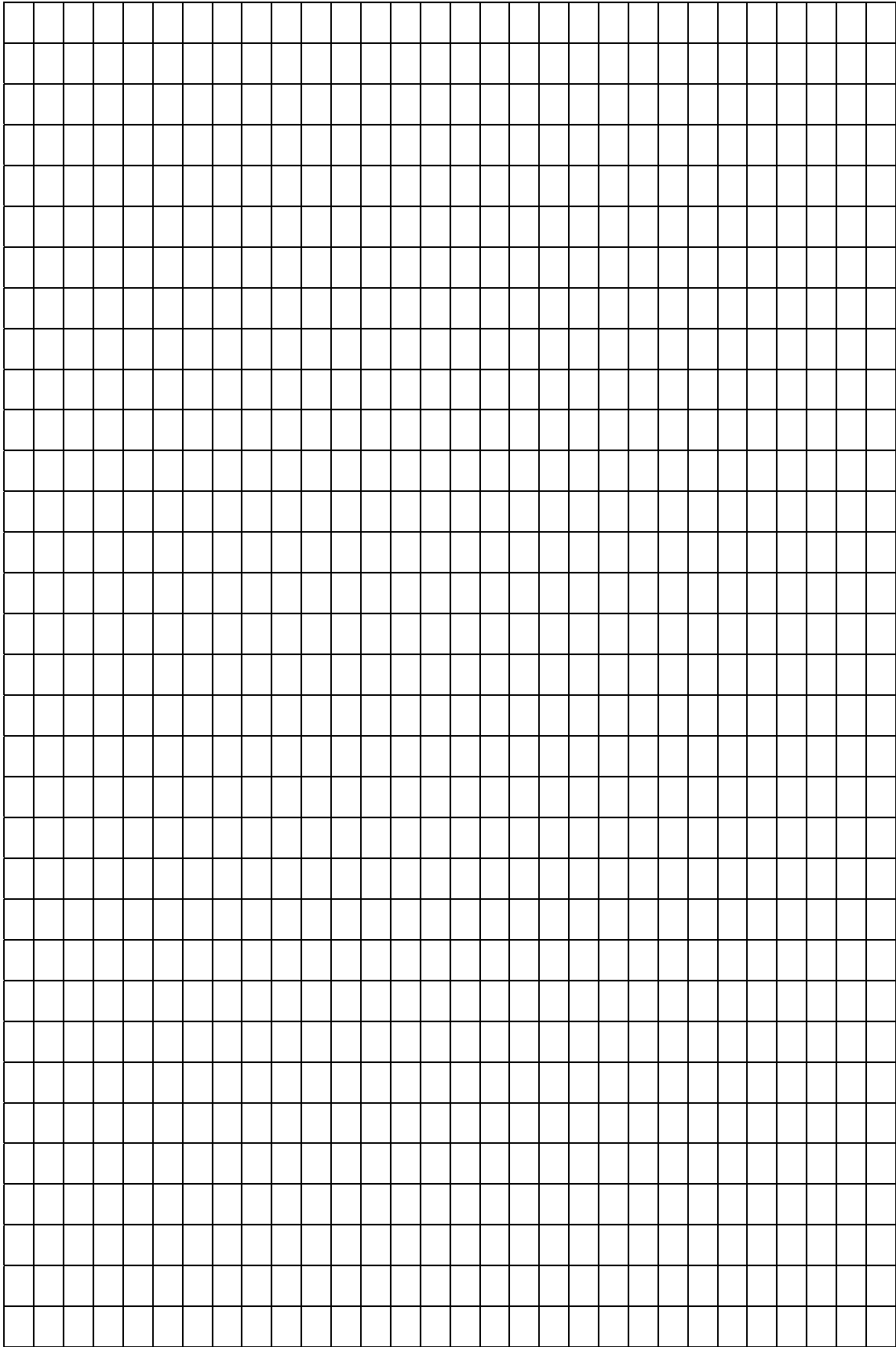
			
LED	Solid ON	Solid OFF	Flashing
STATUS	Mains Present	Mains not present	1-flash: Relay Fault 2-flash: DIP switch error

5 Service and Maintenance

The MCR control unit does not require any general maintenance. A damp cloth (no solvents) can be used to clean the outer surfaces of the control box.



ATTENTION: Under no circumstances should the controller be cleaned using water under pressure.





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Designed and Manufactured in the UK by Galebreaker Agri Ltd.

Original Instructions

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Model Number MC-MSC1/MK1/1711

Instruction Ver: 2017/11/ENG