




**PSU 12V - Boxed SM Range (Switchmode)**

RGL Model	Description REF - Linea Products - Contact RGL	Image	Application	Voltage	Load Amps
1201SM-1	A 13.8vdc power supply in a small clam shell housing 225h x 200w x 75d (mm) with multi indicator. Front tamper and designed to house up to 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	1 Amp
1201SM-2	A 13.8vdc power supply in a large hinged housing 310h x 340w x 80d (mm) with multi indicator. Front tamper and designed to house up to 2 x 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	1 Amp
<b>PSU 12V</b>	<b>Range 2 Amp Products - SM -1 and SM-2</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
1202SM-1	A 13.8vdc power supply in a small clam shell housing 225h x 200w x 75d (mm) with multi indicator. Front tamper and designed to house up to 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	2 Amp
1202SM-2	A 13.8vdc power supply in a large hinged housing 310h x 340w x 80d (mm) with multi indicator. Front tamper and designed to house up to 2 x 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	2 Amp
<b>PSU 12V</b>	<b>Range of 3 Amp Products - SM -1 and SM-2</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
1203SM-1	A 13.8vdc power supply in a small clam shell housing 225h x 200w x 75d (mm) with multi indicator. Front tamper and designed to house up to 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	3 Amp
1203SM-2	A 13.8vdc power supply in a large hinged housing 310h x 340w x 80d (mm) with multi indicator. Front tamper and designed to house up to 2 x 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	3 Amp
<b>PSU 12V</b>	<b>Range of 5 Amp Products -SM -2</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
1205SM-2	A 13.8vdc power supply in a large hinged housing 310h x 340w x 80d (mm) with multi indicator. Front tamper and designed to house up to 2 x 9 Ah battery. Load excludes additional battery charging of 500mA and product also includes *Deep Discharge Protection*. <b>SWITCHMODE</b>		BS4737 Intruder systems and systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	5 Amp
Larger Box	Products are available in a range of larger boxes - 420h x 400w x 80d where two 17 amp batteries are required.	No Image	Where larger housings are required	Standard 12/24 v	Range of outputs

**PSU 12V - MBP Range (Plug on PCB)**




PSU 12V	MP Range - Monitoring output	Image	Application	Voltage	Load
---------	------------------------------	-------	-------------	---------	------

Note - The current MP range in both 12 and 24 volts have now been removed from the pricelist and the products have become obsolete. The new SM range offer the facility to plug on the new MPB board to convert the standard SM range to offer MAINS MONITORING ONLY (Separate voltage free outputs). Please see the feature sheet for more details of how the MPB products work. **So now obsolete :- 1201MPLX, 1202MPLX, 1203MPLX, 1205MPMX, 2403MPMX & 2405MPMX. Any orders received for the old MP products can be supplied as a standard SM product with the MPB module. Please contact the Sales office if you have any queries or need more information.**




<p><b>MPB-12</b></p>	<p><b>Mains monitoring PCB only.</b> A small PCB 50 (L) x 50 (W) - all mm. Converts the standard 12v range (SM) products into a monitoring product. It is connected via a 4 wire connection onto the main board and then secured into the box using a double sided pad.</p> <p><b>NEW PRODUCT -----REPLACES THE OLD MP LINEAR POWER SUPPLY PRODUCTS ---- ADD COSTS OF THE STANDARD SWITCHMODE PRODUCT AND MPB-12 BOARD FOR MAINS DETECTION PRODUCT</b></p>		<p>Converts the new <b>SWITCHMODE</b> range into a monitoring mains product.</p>	<p>Standard 12 v (SM)</p>	<p>Operating current 0.050mA - Switches up to 5 Amp</p>
----------------------	--	---	--	---------------------------	---


**MPB12 \*\*\*\* also fits with Chassis version - check product has plug in socket on board \*\*\*\***

**PSU 12V - Boxed MP Range**









PSU 24V	MP (Micro processor) Range	Image	Application	Voltage	Load
<p><b>1201SM-2MP</b></p>	<p>A 13.8vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. <b>Includes Mains, Battery &amp; PSU monitoring via voltage free outputs</b>, Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b></p>		<p>12 volt systems that require a battery backup and offer <b>Mains and Battery monitoring</b> i.e. Access Control, Entry Systems and General use</p>	<p>13.8vdc</p>	<p>1 Amp</p>
<p><b>1202SM-2MP</b></p>	<p>A 13.8vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. <b>Includes Mains, Battery &amp; PSU monitoring via voltage free outputs</b>, Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b></p>		<p>12 volt systems that require a battery backup and offer <b>Mains and Battery monitoring</b> i.e. Access Control, Entry Systems and General use</p>	<p>13.8vdc</p>	<p>2 Amp</p>
<p><b>1203SM-2MP</b></p>	<p>A 13.8vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. <b>Includes Mains, Battery &amp; PSU monitoring via voltage free outputs</b>, Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b></p>		<p>13 volt systems that require a battery backup and offer <b>Mains and Battery monitoring</b> i.e. Access Control, Entry Systems and General use</p>	<p>13.8vdc</p>	<p>3 Amp</p>

**PSU 12V - Chassis Range (Switchmode)**

PSU 12V	SM Range (On Chassis)	Image	Application	Voltage	Load
<p><b>1201SM -CH</b></p>	<p>A 13.8vdc Switchmode power supply fitted on a chassis 110h x 200w x 40d (mm) with multi indicator. Designed to work with a 9 Ah battery. Load excludes battery charging of 500mA. <b>SWITCHMODE</b></p>		<p>Intruder systems (BS4737) and 12 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use</p>	<p>13.8vdc</p>	<p>1 Amp</p>
<p><b>1202SM -CH</b></p>	<p>A 13.8vdc Switchmode power supply fitted on a chassis 110h x 200w x 40d (mm) with multi indicator. Designed to work with a 9 Ah battery. Load excludes battery charging of 500mA. <b>SWITCHMODE</b></p>		<p>Intruder systems (BS4737) and 12 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use</p>	<p>13.8vdc</p>	<p>2 Amp</p>
<p><b>1203SM -CH</b></p>	<p>A 13.8vdc Switchmode power supply fitted on a chassis 110h x 200w x 40d (mm) with multi indicator. Designed to work with a 9 Ah battery. Load excludes battery charging of 500mA. <b>SWITCHMODE</b></p>		<p>Intruder systems (BS4737) and 12 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use</p>	<p>13.8vdc</p>	<p>3 Amp</p>





1205SM -CH	A 13.8vdc Switchmode power supply fitted on a chassis 150h x 270w x 50d (mm) with multi indicator. Designed to work with a 9 Ah battery. Load excludes battery charging of 500mA. <b>SWITCHMODE</b>		Intruder systems (BS4737) and 12 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	13.8vdc	5 Amp
------------	--	---	--	---------	-------

**PSU 12V - Boxed EN50131 Range (Switchmode)**

PSU 12V	EN Range (EN50131)	Image	Application	Voltage	Load
EN2-1209SM-5	A 13.8vdc switchmode power supply in a small housing 195h x 265w x 70d (mm). Front tamper and designed to house up to 1 x 7 Ah or 1 x 9 Ah battery. Load excludes battery charging to comply with EN standard		EN50131 - Grade 2 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	0.7 Amp
EN2-1209SM-2	A 13.8vdc switchmode power supply in a large housing 340h x 310w x 80d (mm). Front tamper and designed to house up to 1 x 7Ah or 1 x 9 Ah battery. Load excludes battery charging to comply with EN standard		EN50131 - Grade 2 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	0.7 Amp
EN2-1218SM-2	A 13.8vdc switchmode power supply in a large housing 340h x 310w x 80d (mm). Front tamper and designed to house up to 1 x 17 Ah or 1 x 19 Ah battery. Load excludes battery charging to comply with EN standard		EN50131 - Grade 2 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	1.5 Amp
EN2-1224SM-4	A 13.8vdc switchmode power supply in a large housing 380h x 350w x 195d (mm). Front tamper and designed to house up to 1 x 24 Ah battery. Load excludes battery charging to comply with EN standard	NO CURRENT IMAGE AVAILABLE	EN50131 - Grade 2 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	2 Amp
EN2-1238-D	A 13.8vdc power supply in a large housing 380h x 350w x 195d (mm). Front tamper and designed to house up to 24 Ah battery. Load excludes battery charging to comply with EN standard		EN50131 - Grade 2 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	3 Amp
EN3-1209SM-5	A 13.8vdc switchmode power supply in a small housing 195h x 265w x 70d (mm). Front & back tamper and designed to house up to 1 x 7A h or 1 x 9 Ah battery. Load excludes battery charging to comply with EN standard		EN50131 - Grade 3 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	0.7 Amp
EN3-1209SM-2	A 13.8vdc switchmode power supply in a large housing 340h x 310w x 80d (mm) with multi indicator. Front & back tamper and designed to house up to 1 Ah or 1 x 9 Ah battery. Load excludes battery charging of 500mA		EN50131 - Grade 3 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	0.7 Amp
EN3-1218SM-2	A 13.8vdc switchmode power supply in a large housing 340h x 310w x 80d (mm) with multi indicator. Front & back tamper and designed to house up to 1 x 17 Ah or 1 x 19 Ah battery. Load excludes battery charging of 500mA		EN50131 - Grade 3 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	1.5 Amp
EN3-1224SM-4	A 13.8vdc switchmode power supply in a large housing 380h x 350w x 195d (mm). Front & back tamper and designed to house up to 1 x 24 Ah battery. Load excludes battery charging to comply with EN standard	NO CURRENT IMAGE AVAILABLE	EN50131 - Grade 3 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	2 Amp
EN3-1238-D	A 13.8vdc power supply in a large housing 380h x 350w x 195d (mm). Front/back tamper and designed to house up to 24 Ah battery. Load excludes battery charging to comply with EN standard		EN50131 - Grade 3 Intruder systems and any other system that require monitoring of the mains and battery.	13.8vdc	3 Amp

**PSU 24V - Boxed SM Range (Switchmode)**


PSU 24V	Range of Switchmode SM-2	Image	Application	Voltage	Load
---------	--------------------------	-------	-------------	---------	------

<b>2401SM-2</b>	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	<b>27.6vdc</b>	<b>1 Amp</b>
<b>2402SM-2</b>	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	<b>27.6vdc</b>	<b>2 Amp</b>
<b>2403SM-2</b>	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	<b>27.6vdc</b>	<b>3 Amp</b>
<b>2405SM-2</b>	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	<b>27.6vdc</b>	<b>5 Amp</b>
<b>Larger Box</b>	Products are available in a range of larger boxes - 420h x 400w x 80d where two 17 amp batteries are required.	No Image	Where larger housings are required	<b>Standard 12/24 v</b>	<b>Range of outputs</b>

**PSU 24V - MBP Range (Plug on PCB)**

PSU 24V	MP (Micro processor) Range	Image	Application	Voltage	Load
---------	----------------------------	-------	-------------	---------	------

Note - The current MP range in both 12 and 24 volts (3 and 5 Amp) have now been removed from the pricelist and the products have become obsolete. The new SM range offer the facility to plug on the new MPB board to convert the standard SM range to offer MAINS MONITORING ONLY (Separate voltage free outputs). Please see the feature sheet for more details of how the MPB products work. **So now obsolete :- 1201MPLX, 1202MPLX, 1203MPLX, 1205MPMX, 2401MPLX, 2402MPMX, 2403MPMX & 2405MPMX. Any orders received for the old MP products will be supplied as a standard SM product with the MPB module. Please contact the Sales office if you have any queries or need more information.**


<b>MPB-24</b>	<b>Mains monitoring PCB only.</b> A small PCB 50 (L) x 50 (W) - all mm. Converts the standard 12v range (SM) products into a monitoring product . It is connected via a 4 wire connection onto the main board and then secured into the box using a double sided pad.  <b>NEW PRODUCT -----REPLACES THE OLD MP LINEAR POWER SUPPLY PRODUCTS ---- ADD COSTS OF THE STANDARD SWITCHMODE PRODUCT AND MPB-24 BOARD FOR MAINS DETECTION PRODUCT</b>		Converts the new <b>SWITCHMODE</b> range into a monitoring mains product.	<b>Standard 24 v (SM)</b>	<b>Operating current 0.050mA - Switches up to 5 Amp</b>
---------------	--	--	---	---------------------------	---

**MPB24 \*\*\*\* also fits with Chasis version - check product has plug in socket on board \*\*\*\***





**PSU 24V - Boxed MP Range**

PSU 24V	MP (Micro processor) Range	Image	Application	Voltage	Load
<b>2401SM-2MP</b>	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. <b>Includes Mains, Battery &amp; PSU monitoring via voltage free outputs</b> , Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	<b>27.6vdc</b>	<b>1 Amp</b>
<b>2402SM-2MP</b>	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. <b>Includes Mains, Battery &amp; PSU monitoring via voltage free outputs</b> , Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	<b>27.6vdc</b>	<b>2 Amp</b>






2403SM-2MP	A 27.6vdc power supply in a large housing 310h x 340w x 80d (mm) with multi indicator. <b>Includes Mains, Battery &amp; PSU monitoring via voltage free outputs</b> , Designed to house up to 2 x 9 Ah battery. Load excludes battery charging of 500mA - Includes Deep Discharge Protection. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	27.6vdc	3 Amp
------------	--	---	---	---------	-------


### PSU 24V - Chassis Range (Switchmode)



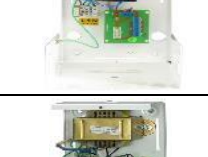
PSU 24V	SM Range (On Chassis)	Image	Application	Voltage	Load
2401SM-CH	A 27.6vdc Switchmode power supply fitted on a chassis 110h x 200w x 40d (mm) with multi indicator. Designed to work with 2 x 9 Ah batteries. Load excludes battery charging of 500mA. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	27.6vdc	1 Amp
2402SM-CH	A 27.6vdc Switchmode power supply fitted on a chassis 110h x 270w x 50d (mm) with multi indicator. Designed to work with 2 x 9 Ah batteries. Load excludes battery charging of 500mA. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	27.6vdc	2 Amp
2403SM-CH	A 27.6vdc Switchmode power supply fitted on a chassis 110h x 270w x 50d (mm) with multi indicator. Designed to work with 2 x 9 Ah batteries. Load excludes battery charging of 500mA. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	27.6vdc	3 Amp
2405SM-CH	A 27.6vdc Switchmode power supply fitted on a chassis 110h x 270w x 50d (mm) with multi indicator. Designed to work with 2 x 9 Ah batteries. Load excludes battery charging of 500mA. <b>SWITCHMODE</b>		Fire systems and 24 volt systems that require a battery backup i.e. Access Control, Entry Systems and General use	27.6vdc	5 Amp


### PSU 24V - Transformer Rectifier Range

PSU 24V	TR range (No battery backup)	Image	Application	Voltage	Load
2401TR	A 24vdc power supply ( <b>not regulated</b> ) in a medium housing 235h x 250w x 80d (mm) with indicator. No battery back up		Fire systems (main use for switching hold back magnets) and 24 volt systems that do not require battery backup	24vdc	1 Amp
2402TR	A 24vdc power supply ( <b>not regulated</b> ) in a medium housing 235h x 250w x 80d (mm) with indicator. No battery back up		Fire systems (main use for switching hold back magnets) and 24 volt systems that do not require battery backup	24vdc	2 Amp
2404TR	A 24vdc power supply ( <b>not regulated</b> ) in a medium housing 235h x 250w x 80d (mm) with indicator. No battery back up		Fire systems (main use for switching hold back magnets) and 24 volt systems that do not require battery backup	24vdc	4 Amp










### PSU 12 and 24V - CCTV Range (Linear & Switchmode)

CCTV-PSU	CP Range 12v DC	Image	Application	Voltage	Load
CP1210SM	A 12vdc power supply (switch mode) encapsulated. <b>NO</b> battery backup - 110L x 45w x 30d (mm). Fitted with a 3 pin plug and 1m of mains cable. Also fitted with a 2.1mm jack plug with 1m of cable. <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	1 Amp










<b>CP1230SM</b>	A 12vdc power supply (switch mode) encapsulated. <b>NO</b> battery backup - 110L x 48w x 32d (mm). Fitted with a 3 pin plug and 1m of mains cable. Also fitted with a 2.1mm jack plug with 1m of cable. <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	3 Amp
<b>CP1250SM</b>	A 12vdc power supply (switch mode) encapsulated. <b>NO</b> battery backup - 110L x 50w x 32d (mm). Fitted with a 3 pin plug and 1m of mains cable. Also fitted with a 2.1mm jack plug with 1m of cable. <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	5 Amp
<b>PSU 12V</b>	<b>Range of 3,5 and 10 Amp products - CP Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>CP12-4</b>	A 12vdc power supply with fuse blown indicators. Fitted with 4 x output fuses with a Max 3 Amp output. <b>NO</b> battery backup - Hinged lid design box Size 205h x 165w x 55d (mm). <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	3 Amp
<b>CP12-8</b>	A 12vdc power supply with a indicator. Fitted with 8 x output fuses with a Max 5 Amp output. <b>NO</b> battery backup - Hinged lid design box Size 205h x 205w x 55d (mm). <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	5 Amp
<b>CP12-10</b>	A 12vdc power supply with indicators. Fitted with 10 x output fuses with a Max 10 Amp output. <b>NO</b> battery backup - Hinged lid design box Size 240h x 200w x 55d (mm). <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	10 Amp
<b>CP12-16</b>	A 12vdc power supply with a indicator. Fitted with 16 x output fuses with a Max 10 Amp output. <b>NO</b> battery backup - Hinged lid design box Size 240h x 200w x 55d (mm). <b>SWITCHMODE</b>		CCTV and other systems that require a 12v output with no battery backup	12vdc	10 Amp
<b>CCTV-PSU</b>	<b>CP Range 24vac</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>CP2405</b>	A 24VAC power supply encapsulated. <b>NO</b> battery backup Size 117h x 65w x 45d (mm)		CCTV and other systems that require a 24vac output with no battery backup	24vac	0.5 Amp
<b>PSU 24V</b>	<b>Range of 2 Amp products - CP Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>CP2420</b>	A 24VAC power supply with a multi indicator. Fitted with a single Fuse output at 2 Amp. <b>NO</b> battery backup - Clam Shell design box Size 225h x 135w x 80d (mm)		CCTV and other systems that require a 24vac output with no battery backup	24vac	2 Amp
<b>CP2420/2</b>	A 24VAC power supply with a multi indicator. Fitted with 2 x 1 Amp Fuse module output Max 2 Amp. <b>NO</b> battery backup - Clam Shell design box Size 225h x 135w x 80d (mm)		CCTV and other systems that require a 24vac output with no battery backup	24vac	2 Amp
<b>CP2420/4</b>	A 24VAC power supply with a multi indicator. Fitted with 4 x 1 Amp Fuse module output Max 2 Amp. <b>NO</b> battery backup - Clam Shell design box Size 225h x 135w x 80d (mm)		CCTV and other systems that require a 24vac output with no battery backup up	24vac	2 Amp
<b>PSU 24V</b>	<b>Range of 4 Amp products - CP Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>CP2440</b>	A 24VAC power supply with fuse blown indicators. Fitted with a single Fuse output at 4 Amp. <b>NO</b> battery backup - Clam Shell design box Size 225h x 135w x 80d (mm)		CCTV and other systems that require a 24vac output with no battery backup	24vac	4 Amp
<b>CP2440/4</b>	A 24VAC power supply with fuse blown indicators. Fitted with 4 x 1 Amp Fuse module output Max 4 Amp. <b>NO</b> battery backup - Clam Shell design box Size 225h x 135w x 80d (mm)		CCTV and other systems that require a 24vac output with no battery backup	24vac	4 Amp
<b>CP2440/8</b>	A 24VAC power supply with fuse blown indicators. Fitted with 8 x 0.5 Amp Fuse module output Max 4 Amp. <b>NO</b> battery backup - Clam Shell design box Size 225h x 135w x 80d (mm)		CCTV and other systems that require a 24vac output with no battery backup	24vac	4 Amp
<b>PSU 24V</b>	<b>Range of 6 Amp products - CP Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>

CP2460/4	A 24VAC power supply with a fuse indicator. Fitted with 4 x 1.5 Amp Fuse module output Max 6 Amp. NO battery backup - Plastic IP65 design box Size 180h x 180w x 90d (mm)		CCTV (EXTERNAL) and other systems that require a 24vac output with no battery backup	24vac	6 Amp
----------	--	--	--	-------	-------











**Access Button range / DDA range**




Access	Button Range for Access and DTA	Image	Application	Switches	Switches
EBGB05P/	Architrave white Plastic button surface mounted with green domed button, includes back box with security screws. Greater than 1m operations. (PTE = EBGB05P/PTE) (DR = EBGB05P/DR) Size 85h x 39w x 28d (all mm)		For general usage buttons for Access control or Entry Systems. Narrow design to fit all small back boxes	30v	4 Amp @ 30vac/dc
EBLS/AP/	<b>NEW</b> Architrave white PlasticLight Switch Style button surface mounted, includes back box with security screws. Greater than 1m operations. (PTE = EBLs/AP/PTE) (DR = EBLs/AP/DR) Size 85h x 39w x 28d (all mm)		For general usage buttons for Access control or Entry Systems. Narrow design to fit all small back boxes	30v	5 Amp @ 30vac/dc
EBGB01P/	Standard white Plastic button surface mounted with green domed button, includes back box with security screws. Greater than 1m operations. (PTE = EBGB01P/PTE) (DR = EBGB01P/DR) Size 85h x 85w x 28d (all mm)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc
EBLS/	<b>NEW</b> Standard white PlasticLight Switch Style button surface mounted, includes back box with security screws. Greater than 1m operations. (PTE = EBLs/PTE) (DR = EBLs/DR) Size 85h x 85w x 28d (all mm)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	5 Amp @ 30vac/dc
EBSS/AP/	Architrave Stainless Steel button surface mounted with vandal resistant button, includes back box with security screws. Greater than 1m operations. (PTE = EBSS/AP/PTE) (DR = EBSS/AP/DR) Size 85h x 39w x 28d (all mm - d =back box only)		For general usage where Vandal Resistant buttons are required for Access control or Entry Systems. Design to fit all small back boxes	30v	4 Amp @ 30vac/dc
EBSS02/	Stainless Steel button surface mounted with vandal resistant button, includes back box with security screws. Greater than 1m operations. (PTE = EBSS02/PTE) (DR = EBSS02/DR) Size 85h x 85w x 28d (all mm - d =back box only)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc
EBSS25/PTE	Stainless Steel 25mm button surface mounted with vandal resistant button, includes back box with security screws. Greater than 1m operations. <b>PRESS TO EXIT ONLY</b> Size 85h x 85w x 28d (all mm - d =back box only)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc
EBGB/AP/	Architrave Stainless Steel with Large Green button surface mounted, includes back box with security screws. Greater than 1m operations. (PTE = EBGB/AP/PTE) (DR = EBGB/AP/DR) Size 85h x 39w x 28d (all mm - d =back box only)		For general usage where Vandal Resistant buttons are required for Access control or Entry Systems. Design to fit all small back boxes	30v	4 Amp @ 30vac/dc
EBGBWOC02/	Standard Stainless Steel with Large Green button (without collar) surface mounted, includes back box with security screws. Greater than 1m operations. (PTE = EBGBWOC02/PTE) (DR = EBGBWOC02/DR) Size 85h x 85w x 28d (all mm - d =back box only)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc







<b>EBGBWC02/</b>	Standard Stainless Steel with Large Green button surface mounted, includes back box with security screws. Greater than 1m operations. (PTE = EBGBWC02/PTE) (DR = EBGBWC02/DR) Size 85h x 85w x 28d (all mm - d =back box only)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc
<b>EBRBWC02</b>	Standard Stainless Steel plate with Large <b>RED</b> button surface mounted, <b>DOES NOT INCLUDE BACK BOX</b> . Greater than 1m operations. <b>NO TEXT</b> Size 85h x 85w		For general usage buttons door Access control or Entry systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc
<b>EBPP02</b>	Standard Stainless Steel with Large SS Green button surface mounted, includes back box with security screws. Greater than 1m operations. <b>(Exit only)</b> Size 85h x 85w x 28d (all mm - d =back box only)		For general usage buttons for Access control or Entry Systems. Standard design to fit all standard back boxes	30v	4 Amp @ 30vac/dc
<b>EBPP02P/W</b>	Standard Plastic with Large 360 White button surface mounted, includes back box with security screws. Greater than 1m operations. <b>(EXIT ONLY)</b> Size 94H x 94W x 28D		For general use where High usage buttons are required for Access control or Entry Systems.	30v	4 Amp @ 30vac/dc
<b>EBPP02P/GN</b>	Standard Plastic with Large 360 Green button surface mounted, includes back box with security screws. Greater than 1m operations. <b>(EXIT ONLY)</b> Size 94H x 94W x 28D		For general use where High usage buttons are required for Access control or Entry Systems.	30v	4 Amp @ 30vac/dc
<b>Access</b>	<b>No Touch - Exit Buttons</b>	<b>Image</b>	<b>Application</b>	<b>Voltage/Current</b>	<b>Switches</b>
<b>EBNT/TF -1</b>	Hands Free operation - No Touch - Stainless Steel plate and Sensor (illuminated) surface mounted, includes back box with security screws. Includes range adjustment and integral timer (Timer = 0.5-20 seconds) Greater than 1m operations. Size 85h x 85w x 28d (all mm)		Where a <b>"NO TOUCH"</b> Operation button is required. Single fixing and wiring point and can be retro fitted on a single gang back box	Supply 12vdc @ 23mA 24vdc @ 30mA Selectable	1 Amp @ 30vac/dc
<b>EBNT/TF -2</b>	Hands Free operation - No Touch - Stainless Steel plate and Sensor (illuminated) surface mounted, includes back box with security screws. Greater than 1m operations. Size 85h x 85w x 40d (all mm)		Where a <b>"NO TOUCH"</b> Operation button is required. Single fixing and wiring point and can be retro fitted on a deep single gang back box.	12VDC (12vt ONLY)	4 Amp @ 30vac/dc
<b>Access</b>	<b>Keyswitch units</b>	<b>Image</b>	<b>Application</b>	<b>Switches</b>	<b>Switches</b>
<b>KS-1</b>	Keyswitch fitted in a Stainless Steel plate for surface or flush mounting, includes shrouded back box with security screws. <b>Latching operation- Double Pole.</b> Size 85h x 85w x 40d (all mm - d =back box only)		For general usage keyswitch for Access control or Entry Systems. Where you need to operate/override the door operation in secure mode.	30v	4 Amp @ 30vac/dc
<b>KS-2</b>	Keyswitch fitted in a Stainless Steel plate for surface or flush mounting, includes shrouded back box with security screws. <b>Momentary operation - Changeover single Pole.</b> Size 85h x 85w x 40d (all mm - d =back box only)		For general usage keyswitch for Access control or Entry Systems. Where you need to operate/override the door operation in secure mode.	30v	4 Amp @ 30vac/dc
<b>Access</b>	<b>Back box - Deeper than standard</b>	<b>Image</b>	<b>Application</b>		




<b>PBB05</b>	A deeper standard size back box surface mounted fits all standard size products. Allows for Conduit entry. Size H90 x W90 x D40		Use with all standard products where a deeper box may be required	N/A	N/A
<b>PBBSHR-GN</b>	A hooded back box surface mounted in Green which fits all standard size products. Allows for Conduit entry. Size H90x W90x D50 -40		Use with all standard products where a hooded and deeper box may be required	N/A	N/A
<b>PBBSHR-BK</b>	A hooded back box surface mounted in Black which fits all standard size products. Allows for Conduit entry. Size H90 x W90 x D50 -40		Use with all standard products where a hooded and deeper box may be required	N/A	N/A
<b>SSBB02</b>	A deeper standard size back box surface mounted fits all standard size products. Allows for Conduit entry. Size H90 x W90 x D40 <b>STAINLESS STEEL</b>		Use with all standard products where a deeper stainless steel box may be required.	N/A	N/A
<b>DDA</b>	<b>Buttons</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>EBPP02P/DDA</b>	High impact DDA White Plastic Button with active 360° operation complete with Back Box. Complies with BS8300. High Gloss, easy clean and IP55 rated Size H94 x W94 x D36		For general use where buttons are required for DDA Access Control or Entry Systems. Complete with surface back box	30v	4 Amp @ 30vac/dc
<b>EBPP02P/DDA/ WOPTO</b>	High impact DDA White Plastic Button with active 360° operation complete with Back Box. Complies with BS8300. High Gloss, easy clean and IP55 rated <b>NO TEXT</b> Size H94 x W94 x D36		For general use where buttons are required for DDA Access Control or Entry Systems. Complete with surface back box	30v	4 Amp @ 30vac/dc
<b>EBLPP02P</b>	High impact DDA White Plastic Button with active 360° operation complete with Back Box. Complies with BS8300. High Gloss, easy clean and IP55 rated Size H118 x W118 x D36		For general use where buttons are required for DDA Access Control or Entry Systems. Complete with surface back box	30v	4 Amp @ 30vac/dc
<b>EBLPP02</b>	Stainless Steel vandal resistant DDA Button with active 360° operation requires Back Box (SSBB03 or PBB03 for surface mounting). Complies with BS8300. Easy clean and IP55 rated Size H114 x W114 x D36 (d = faceplate only)		For general use where Vandal resistant buttons are required for DDA Access Control or Entry Systems. See back boxes	30v	4 Amp @ 30vac/dc
<b>SSBB03</b>	Stainless Steel vandal resistant DDA Back Box for surface mounting). Size H118 x W118 x D36		For Use with RGL EBLPP02	N/A	N/A
<b>PBB03/BK</b>	A large plastic DDA Back Box for surface mounting. Size H128 x W128 x D36		For Use with RGL EBLPP02	N/A	N/A
<b>Access</b>	<b>Access Buttons - Dual Unit</b>	<b>Image</b>	<b>Application</b>	<b>oltage/Curre</b>	<b>Switches</b>












<b>DU-GB/PTE</b>	Dual Unit -Press To Exit - Stainless Steel plate with Large Green button and combined Emergency Release Button (resettable) surface mounted, includes back box with security screws. <b>Buzzer and LED indication</b> with three voltage free contacts . Greater than 1m operations. Size 160h x 90w x 63d (all mm)		Where a Exit Button and Emergency Release button is required. Single fixing and wiring point and can be retro fitted on a single gang back box	<b>Supply</b> 12vdc @ 15mA 24vdc @ 10mA Selectable	<b>4 Amp @</b> 30vac/dc
<b>DU-SS/PTE</b>	Dual Unit - Press To Exit - Stainless Steel plate and Button and combined Emergency Release Button (resettable) surface mounted, includes back box with security screws. <b>Buzzer and LED indication</b> with three voltage free contacts . Greater than 1m operations. Size 160h x 90w x 42d (all mm)		Where a Exit Button and Emergency Release button is required. Single fixing and wiring point and can be retro fitted on a single gang back box	<b>Supply</b> 12vdc @ 15mA 24vdc @ 10mA Selectable	<b>4 Amp @</b> 30vac/dc
<b>DU-NT/TF</b>	Dual Unit - "No Touch" - Stainless Steel plate and Sensor (illuminated) and combined Emergency Release Button (resettable) surface mounted, includes back box with security screws. <b>Buzzer and LED indication</b> with three voltage free contacts . Greater than 1m operations. Size 160h x 90w x 42d (all mm)		Where a <b>NO TOUCH</b> Operation and Emergency Release button is required. Single fixing and wiring point and can be retro fitted on a single gang back box	<b>Supply</b> 12vdc @ 40mA 24vdc @ 20mA Selectable	<b>4 Amp @</b> 30vac/dc

**Emergency Door Release**










<b>Access</b>	<b>Access Buttons - Dual Unit</b>	<b>Image</b>	<b>Application</b>	<b>oltage/Curre</b>	<b>Swirches</b>
<b>EDR-1</b>	Emergency Release Button (resettable) with front cover, surface mounted, includes back box with security screws. <b>Buzzer and LED indication</b> with <b>Single Pole</b> voltage free contacts . Greater than 1m operations. Size 85h x 88w x 51d (all mm)		Where you need to know that the Emergency Release button has been operated. Single fixing and wiring point and can be retro fitted on a single gang back box	<b>Supply</b> 12vdc @ 15mA 24vdc @ 10mA Selectable	<b>4 Amp @</b> 30vac/dc
<b>EDR-2</b>	Emergency Release Button (resettable) with front cover, surface mounted, includes back box with security screws. <b>Buzzer and LED indication</b> with <b>Double Pole</b> voltage free contacts . Greater than 1m operations. Size 85h x 88w x 51d (all mm)		Where you need to know that the Emergency Release button has been operated. Single fixing and wiring point and can be retro fitted on a single gang back box	<b>Supply</b> 12vdc @ 15mA 24vdc @ 10mA Selectable	<b>4 Amp @</b> 30vac/dc
<b>EDR-3</b>	Emergency Release Button (resettable) with front cover, surface mounted, includes back box with security screws. <b>Buzzer and LED indication</b> with <b>Triple Pole</b> volatge free contacts . Greater than 1m operations. Size 85h x 88w x 51d (all mm)		Where you need to know that the Emergency Release button has been operated. Single fixing and wiring point and can be retro fitted on a single gang back box	<b>Supply</b> 12vdc @ 15mA 24vdc @ 10mA Selectable	<b>4 Amp @</b> 30vac/dc
<b>RESET KEY</b>	Reset key for use with the range of Dual Units and Emergency Door Release units		Used for resetting Dual units and EDR products once pressed	<b>N/A</b>	<b>N/A</b>










**DTA range (Disabled Toilet Alarm)**


<b>DTA</b>	<b>Disabled Toilet Alarm Range</b>	<b>Image</b>	<b>Application</b>		
<b>C4A-3</b>	<b>NEW</b> , Complete Call for Assitance Kit (C4A), Audible & Visual Display <ul style="list-style-type: none"> <li>• 3 Pcs System - C4ACTR, C4ARES &amp; C4APC</li> <li>• <b>New Two Wire System</b></li> <li>• Compliant with BS8300:2009+A1:2010</li> <li>• Battery Not Included - See BATTDRY &amp; BATTREC</li> </ul>		Disabled systems complies with BS8300:2009+ A1:2010 complaint	<b>NA</b>	<b>NA</b>

<b>C4A-4</b>	<b>NEW</b> , Complete Call for Assistance Kit (C4A), Audible & Visual Display • 4 Pcs System - C4ACTR, C4ARES, C4APC & C4AIND • <b>New Two Wire System</b> • Compliant with BS8300:2009+A1:2010 • Battery Not Included - See BATTDRY & BATTREC		Disabled systems complies with BS8300:2009+ A1:2010 complaint	NA	NA
<b>C4ACTR</b>	<b>NEW</b> Call For Assistance Main Control Unit 85h x 145w (mm). To be used with RGL C4A products. The low voltage control unit a voltage free relay as standard		Disabled systems complies with BS8300:2009+ A1:2010 complaint	NA	NA
<b>C4APC</b>	<b>NEW</b> , Call For Assistance Pull Cord Unit. 85h x 85w (mm). To be used with RGL C4A system.		Disabled systems complies with BS8300:2009+ A1:2010 complaint	NA	NA
<b>C4ARES</b>	<b>NEW</b> , Call For Assistance Remote Reset Button. 85h x 85w (mm). To be used with RGL C4A system.		Disabled systems complies with BS8300:2009+ A1:2010 complaint	NA	NA
<b>C4AIND</b>	<b>NEW</b> , Call For Assistance External Indicator unit, with built in buzzer and LED. 85h x 85w (mm). To be used with RGL C4A system.		Disabled systems complies with BS8300:2009+ A1:2010 complaint	NA	NA
<b>BATTDRY</b>	<b>NEW</b> , Call For Assistance Dry Cell Battery. To be used with RGL C4A system.	No Image available	NA	NA	NA
<b>BATTREC</b>	<b>NEW</b> , Call For Assistance Rechargeable Battery. To be used with RGL C4A system.	No Image available	NA	NA	NA
<b>DTA</b>	• <b>Replaced with our New Call for Assistance Kit, C4A-3 and C4A-4</b> Complete Disabled Toilet Alarm kit which contains DTACTR, DTARES, DTAPC and DTAIND and offers Audible and visual display		Disabled systems complies with BS8300:2009 complaint	NA	NA
<b>DTACTR</b>	• <b>Replaced with our New Call for Assistance Control Unit, C4ACTR</b> Disabled Toilet Alarm main Control Unit 85h x 145w (mm). To be used with RGL DTA products. The low voltage control unit has on board battery and voltage free relay as standard		Disabled systems complies with BS8300:2009 complaint	NA	NA
<b>DTARES</b>	• <b>Replaced with our New Call for Assistance Reset Button, C4ARES</b> Disabled Toilet Alarm Remote Reset unit 85h x 85w (mm). To be used with RGL DTA system.		Disabled systems complies with BS8300:2009 complaint	NA	NA
<b>DTAPC</b>	• <b>Replaced with our New Call for Assistance Pull Cord Unit, C4APC</b> Disabled Toilet Alarm Pull cord unit 85h x 85w (mm). To be used with RGL DTA system.		Disabled systems complies with BS8300:2009 complaint	NA	NA
<b>DTAIND</b>	• <b>Replaced with our New Call for Assistance Indicator Light, C4AIND</b> Disabled Toilet Alarm over Door Indicator unit, with built in buzzer and LED. 85h x 85w (mm). To be used with RGL DTA system.		Disabled systems complies with BS8300:2009 complaint	NA	NA
<b>Accessories range</b>					
<b>Accessories</b>	<b>Separate Fused Modules</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>RL04</b>	RL04 - 4 individually Fused Outputs for use with RGL power supplies. The unit allows for a single input to be split into equally fused outputs 4 x 1 Amps		Allows for a single output to be split into multiple outputs	12v/24v	4 x 1 Amp fuses











RL08	RL08 - 8 individually Fused Outputs for use with RGL power supplies. The unit allows for a single input to be split into equally fused outputs. 8 x 0.500 mA		Allows for a single output to be split into multiple outputs	12v/24v	8 x 0.5 Amp fuses
<b>Relays</b>	<b>Range of relay and Timer Modules</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
FRM-100	Fire Relay that connects to the output of a Power Supply. When a signal is received from a Fire System will remove the power. Ideal for use with Door Hold. Open locks. Size 70H x 40W x 18D (all mm)		For Fire systems where a low voltage switching output is required	12v/24v	Operating current 0.050mA - Switches up to 5 Amp
RL01	Standard Relay 12vdc input at 44mA. With 2 x linked outputs - mains rated contacts to switch 5Amps. Size 40H x 47W x 17D (all mm). <b>Note on this product the outputs are linked via the common connection.</b>  <b>Ideal for high voltage/current switching i.e.. Floodlights, Mains Sirens or Access Control locks. Note on this product the outputs are linked via the common connection.</b>		To operate a low current input at 12vdc to switch a higher voltage at 5amps.	9-20vdc	Operating current 0.044mA - Switches up to 5 Amp
RL02	Multi purpose Relay 6-40vdc or 6-30vac input at 47mA. With double output mains rated contacts to switch 5Amps - The relay unit will take either AC or DC input with no other settings required. Size 75H x 45W x 28D (all mm)  <b>Ideal for high voltage/current switching i.e.. Floodlights, Mains Sirens or Access Control locks</b>		To operate a low current input at 12vdc/ac to switch a higher voltage at 5amps.	6-40vdc 3-30vac	Operating current 0.047mA - Switches up to 5 Amp
RL03	Timer Relay 12vdc input at 45mA. With single output mains rated contacts to switch 5Amps - The timer can be set for times between 1 - 60 seconds . Size 70H x 39W x 18L (all mm)  <b>Ideal for high voltage/current switching i.e.. Floodlights, Mains Sirens or Access Control locks</b>		To operate a timer at low current input at 12vdc to switch a higher voltage at 5amps. Timer can operate between 1-60 seconds.	12vdc	Operating current 0.045mA - Switches up to 5 Amp
DLIM	Door Lock Interface Module (DLIM). PCB which allows for the connection and control of two doors, simple wiring of each door stops both being opened together. . Size 69H x 60W x 15D (all mm)  <b>Has two Monitoring door inputs with double door release inputs. Both outputs and operated seperately</b>		To control two doors that need an INTERLOCK to stop both doors being opened at the same time.	12vdc	Operating current 0.065mA - Switches up to 5 Amp @24v
<b>24 Volt to 12 Voltage Reducer</b>					
<b>PSU - Reg</b>	<b>Voltage regulator 24v to 12v</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
VRM24v/12v	A small pcb which works by reducing the voltage from 24 volts to 12 volts. Size 40h x 38w x 15d (all mm)		Where you need to change a voltage to a lower output to operate the relevant equipment.	24v to 12v	Max 0.750mA
<b>Accessories range</b>					
<b>Boxes</b>	<b>Empty and Document boxes</b>	<b>Image</b>	<b>Application</b>		
EMB	Empty mild steel box in white finish 260h x 195w x 70d(mm)	<b>No Image available</b>	Empty box for use in many situations	NA	NA
DOCBOX	Lockable Document Box made of mild steel in white finish for securely housing important documents relating to a systems installations. Size 220x 310 x 50		Securely retains the system paperwork as required by the Inspectorates	NA	NA
REC-01	<b>• NEW FOR JUNE 2015</b> • Radio Reciever • Supplied with a 27A Battery • For use with TRAN-01		For use with TRAN-01	NA	NA



TRAN-01	<ul style="list-style-type: none"> <li>• <b>NEW FOR JUNE 2015</b></li> <li>• Radio Transmitter</li> <li>• Portable Remote Programmer</li> <li>• For use with REC-01</li> </ul>		For use with REC-01	NA	NA
Door Loops	Range of Access Door Loops	Image	Application	Voltage	Load
DL01	A metal door loop 450mm long with a box fixing on each end for securing to the metal or wood surface		For wiring from a Door to the adjoining door frame.	N/A	N/A
DL02	A metal door loop 600mm long with a box fixing on each end for securing to the metal or wood surface		For wiring from a Door to the adjoining door frame.	N/A	N/A
DL03	A metal door loop 380mm Long with white plastic fixing on each end for securing to the metal or wood surface		For wiring from a Door to the adjoining door frame.	N/A	N/A
Access Control Keypad range					
Keypads	Standalone - Keypad & Keypad Prox	Image	Application	Voltage	Load
KP25	Internal Keypad surface mounted, Stainless Steel Plate, Economy Keypad, Back Lit Keys Up to 120 Users operates 12—24vdc, , full programming from keypad. Size- 117 (H) x 74 (W) x 33-39 (D)all mm.		For all access control applications where keypad only is required for internal/external use where multi functions are required with full indication	12V/ 24V AC/DC	200mA
KP50	Internal/External Keypad heavy duty stainless steel surface mounted faceplate and metal housing, full feature Dual Relay, metal keys and up to 100 Users, operates 12—24vdc, , full programming from keypad. Size 125 (H) x 79 (W) x 46-54 (D)all mm.		For all access control applications where keypad only is required for internal/external use where multi functions are required with full indication	12V/ 24V AC/DC	200mA
KP1000	Internal/External Keypad surface mounted, Strong Zinc Alloy Electroplated anti vandal case, full programming from keypad, 12vdc , Alarm input, Door bell, Backlit buttons, back tamper and up to 500 users. Size 120(H) x 76(W) x 27(D) all mm. <b>ONLY EXTERNAL IF USED WITH RAINSHIELD</b>		For all access control applications where keypad only is required for internal/external use where multi functions are required with full indication	12vdc	200mA
KPX1000	Internal/External Keypad with built in Proximity facility surface mounted, Strong Zinc Alloy Electroplated anti vandal case, full programming from keypad, 12vdc , Alarm input, Door bell, Backlit buttons, back tamper and up to 500 users. Size 120(H) x 76(W) x 27(D) all mm. <b>ONLY EXTERNAL IF USED WITH RAINSHIELD</b>		For all access control applications where keypad/proximity is required for internal/external use where multi functions are required with full indication <b>5 X FREE FOBS</b>	12vdc	200mA
KPX2000	Internal/External Keypad with built in Proximity facility surface mounted, Strong Zinc Alloy Electroplated anti vandal case, full programming from keypad, 12vdc , additional wiegand input (RD26-1), Alarm input, Door bell, Backlit buttons, back tamper and up to 500 users. Size 120(H) x 76(W) x 27(D) all mm. <b>ONLY EXTERNAL IF USED WITH RAINSHIELD</b>		For all access control applications where keypad/proximity is required for internal/external use where multi functions are required with full indication <b>5 X FREE FOBS</b>	12vdc	200mA
Access Control Keypad range - Accessories					

<b>RD26-1</b>	An internal/external surface mounted wiegand reader <b>for use with the KPX2000 keypad</b> . Will operate on 26 bit wiegand HID,Mifare,EM products. Size 78(H) x 42(W) x 10(D) all mm		For use with the KPX2000 keypad <b>(does not work with the KPX1000 unit)</b>	Power taken for Keypad	N/A
<b>KP -Fob</b>	Proximity Fob for use with KPX2000 and KPX1000 products. Comes in Blue and Grey		Extra Fobs for use with KPX1000 and KPX2000. <b>Note: both systems are supplied with a programming card</b>	N/A	N/A
<b>KP - Card</b>	Proximity Card for use with KPX1000 and KPX2000 products. <b>A standard card (operates as the Fob)</b>		Extra Cards for use with KPX1000 and KPX2000. <b>Note: both systems are supplied with a programming card</b>	N/A	N/A
<b>Rainshield</b>	Showerproof housing for use with the KP1000, KPX2000 and KPX1000 range of keypad, include rear face rubber grommet. Size 150(H) x 104(W) x 12 -92(D) all mm.		Where the keypad maybe exposed and needs protection against prevailing weather conditions or where cover for entry of number could be vulnerable.	N/A	N/A

### Maglock range

Maglocks	600lbs (300Kg) Range	Image	Application	Voltage	Load
<b>ML300</b>	A Mini Magnet product offering 300 lbs (180 kg) holding force - Magnet size 170(L) x 39 (W) x 21 (D) all mm		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 380mA 24v = 190mA
<b>ML600</b>	A Mini Magnet product offering 600 lbs (280 kg) holding force - Magnet size 250(L) x 46 (W) x 24 (D) all mm.		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 480mA 24v = 240mA
<b>ML600-M</b>	A Monitored Mini Magnet product offering 600 lbs (280 kg) holding force - Magnet size 250(L) x 46 (W) x 24 (D) all MM - Includes a monitoring contact rated at 2 Amp at 24vdc		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 480mA 24v = 240mA
<b>ML600-D</b>	A Double Mini Magnet product offering 600 lbs (280 kg x 2) holding force - Magnet size 500(L) x 46 (W) x 24(D)		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 390mA 24v = 190mA per door
<b>ML600-D-M</b>	A Double Monitored Mini Magnet product offering 600 lbs (280 kg x 2) holding force - Magnet size 500(L) x 46 (W) x 25 (D) all mm - Includes a monitoring contact rated at 2 Amp at 24vdc		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 480mA 24v = 240mA
Brackets	To fit the single 600 Range	Image	Application	Voltage	Load
<b>BK300ZL</b>	Adjustable Z & L Bracket for use with the ML 300 range of maglocks.		Mounting plates for inward/outward opening doors	N/A	N/A
<b>BK600L</b>	Adjustable L Bracket for use with the ML 600 range of maglocks.		Mounting plate for inward/outward opening doors	N/A	N/A
<b>BK600ZL</b>	Adjustable Z & L Bracket for use with the ML 600 range of maglocks.		Mounting plates for inward/outward opening doors	N/A	N/A



<b>BK600U</b>	U Bracket for use with the ML300 and ML600 range of maglocks. For use when the Maglock is fitted to frame and armature plate fitted to a glass door.		Mounting plates for glass doors	N/A	N/A
<b>AH600</b>	Armature housing for the ML600 maglock range, allows for mounting of the armature plate without having to drill thick doors or where a Fire Door may be fitted (refer to door manufacturer)		Surface mounting housing for the armature plate	N/A	N/A
<b>Maglocks</b>	<b>1200lbs (600Kg) Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>ML1200</b>	A Standard Magnet product offering 1200 lbs (545 kg) holding force - Magnet size 265(L) x 73 (W) x 40 (D) all mm.		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 480mA 24v = 240mA
<b>ML1200-M</b>	A Standard Monitored Magnet product offering 1200 lbs (545 kg) holding force - Magnet size 265(L) x 73 (W) x 40 (D) all mm -Includes a monitoring contact rated at 2 Amp at 24vdc		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 480mA 24v = 240mA
<b>ML1200-D-M</b>	A Double Monitored Magnet product offering 1200 lbs (545 kg x 2) holding force - Magnet size 500(L) x 46 (W) x 25 (D) all mm - Includes a monitoring contact rated at 2 Amp at 24vdc		For use with most Access Control/ Entry Systems. Suitable for wooden, metal or glass doors. Fail Safe	12/24vdc	12v = 480mA 24v = 240mA
<b>Brackets</b>	<b>To fit the single 1200 Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>BK1200L</b>	Adjustable L Bracket for use with the ML 1200 range of maglocks.		Mounting plate for inward/outward opening doors	N/A	N/A
<b>BK1200ZL</b>	Adjustable Z & L Bracket for use with the ML 1200 range of maglocks.		Mounting plates for inward/outward opening doors	N/A	N/A
<b>AH1200</b>	Armature housing for the ML1200 maglock range, allows for mounting of the armature plate without having to drill thick doors or where a Fire Door may be fitted (refer to door manufacturer)		Surface mounting housing for the armature plate	N/A	N/A
<b>Maglocks</b>	<b>(1200lbs) External Range</b>	<b>Image</b>	<b>Application</b>	<b>Voltage</b>	<b>Load</b>
<b>EXML1200-GATE</b>	A External Maglock product offering 1200lbs (545kg) holding force - Magnet size 220(L) x 60 (W) x 40 (D) all mm		For use with most Access Control/ Entry Systems. Suitable for all doors and Gates. Fail Safe	12/24vdc	12v = 500mA 24v = 250mA
<b>BKEX1200ZL</b>	Adjustable Z and L Bracket for use with the EXML1200-GATE Maglock		Mounting plates for inward/outward opening doors/Gates	N/A	N/A
<b>BKEX1200L</b>	Adjustable L Bracket for use with EXML1200-GATE Maglock		Mounting plates for inward/outward opening doors/gates	N/A	N/A

**RGL Delivery Details**

# Electronic Locking Magnet Range



Magnet Range



**Mortice Magnetic Lock (600lb)**

## Technical specifications

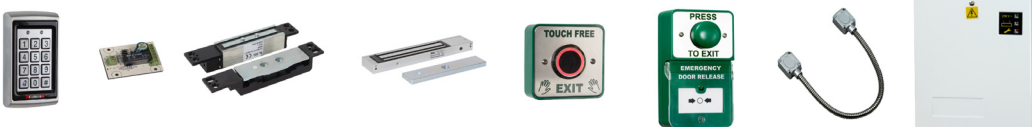
- Aluminium housing.
- 12/24VDC @480/240mA
- 280kgs (600lb) holding force.
- Built in surge protection.
- Cable length 230mm

MM600-MORT	230x38x29 (mm)	Mortice Magnetic Lock	1.68Kg (Boxed) / 1Kg (Unboxed)
Armature	180x38x11 (mm)	Armature plate	0.56Kg (Unboxed)

## FEATURES

- Slim line mini magnet.
- Clean and compact design in aluminium.
- Internal use.

Other items in the RGL range.



# Request to Exit Button Range



Dual Unit - Button & EDR

## Technical specifications

- High impact plastic back box (robust design)
- Double pole contact N/O-N/C at 30vac/dc
- Designed for greater than 1 million operations.
- Wear resistant legend.
- Security screws (Allen key type)

Approval : EN 50133 Industrial Codes of

- Triple pole (EDR)
- Includes audible/LED (selectable)
- 12/24V Operation.
- Includes plastic front covers which flip up for operation.

Approval : EN 50133 Industrial Codes of

DU-GB/PTE	160x90x42/37(mm)	Standard green button	PRESS TO EXIT	368g (Boxed) / 290g (Unboxed)
DU-NT/TF	160x90x42/37(mm)	Touch free	TOUCH FREE EXIT	384g (Boxed) / 302g (Unboxed)
DU-SS/PTE	160x90x42/37(mm)	Stainless steel button	PRESS TO EXIT	376g (Boxed) / 298g (Unboxed)

Other items in the RGL range.



Access Control

## FEATURES

- All one colour.
- Easy clean surface.
- Screw footprint for surface fitting onto standard back box.
- Saves labour time on wiring.
- DU-GB/PTE  
- green dome button
- DU-SS/PTE  
- stainless steel button
- DU-NT/TF  
- touch free operation  
- Adjustable timer (0.5 to 20 secs)  
- Adjustable distance (3 to 12 cm)





# Request to Exit Button Range

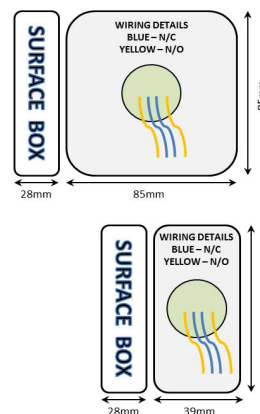


Plastic Green Dome Button

## Technical specifications

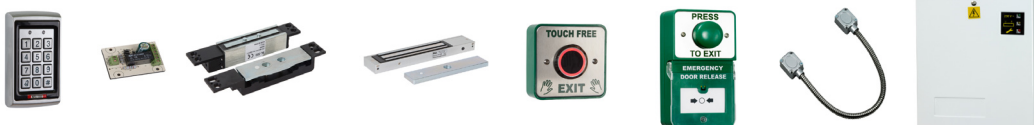
- Contacts : Double pole N/O - N/C.
- Output : 4 AMP contact @ 30 V AC/DC.
- Wear resistant legend.
- Security screws (Allen key type).
- Internal use only.

Approval : EN 50133 Industrial Codes of Practice



EBGB01P/PTE/W	85x85x28 (mm)	Standard green dome button	PRESS TO EXIT	134g (Boxed) / 100g (Unboxed)
EBGB01P/DR/W	85x85x28 (mm)	Standard green dome button	DOOR RELEASE	134g (Boxed) / 100g (Unboxed)
EBGB05P/PTE/W	85x39x28 (mm)	Architrave green dome button	PRESS TO EXIT	94g (Boxed) / 64g (Unboxed)
EBGB05P/DR/W	85x39x28 (mm)	Architrave green dome button	DOOR RELEASE	94g (Boxed) / 64g (Unboxed)

Other items in the RGL range.



## FEATURES

- All plastic green button.
- Momentary operation
- High impact plastic back box.
- Can be surface or flush fitting.
- Easy clean surface. Ideal for general/sensitive areas.
- Screw footprint for flush fitting onto standard back box.
- 2 year warranty



# Request to Exit Button Range

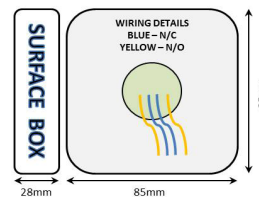


**Push Plate Exit Button**

## Technical specifications

- All active 360° Push plate.
- 4 AMP contact @ 30v AC/DC.
- Designed for greater than 1 million operations.
- Surface or flush fitting.
- Double pole NO/NC contact.

Approval : EN 50133 Industrial Codes of Practice

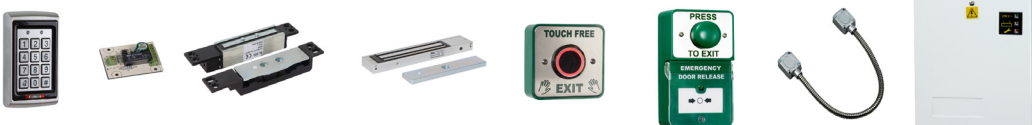


## FEATURES

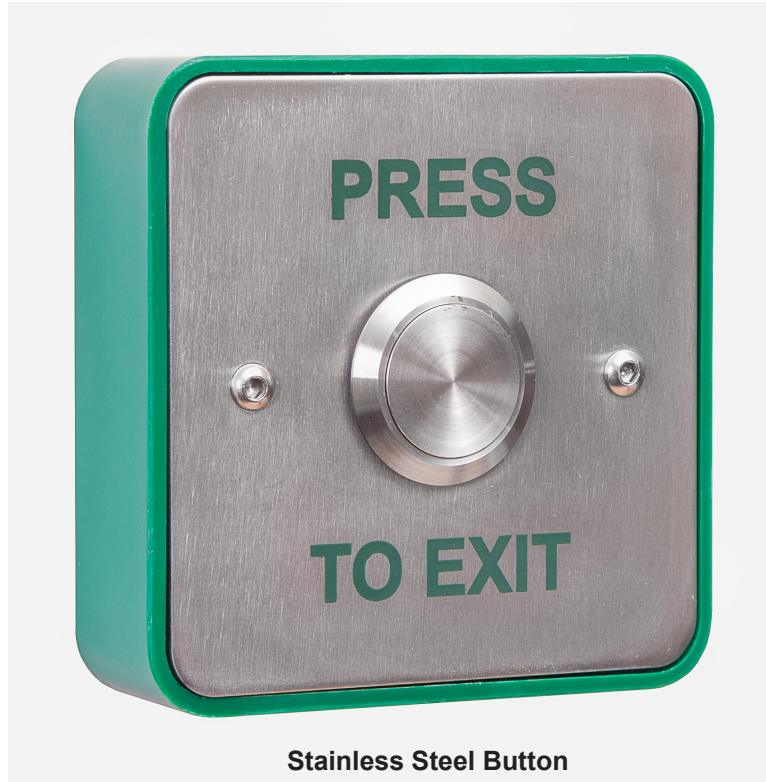
- Indoor use only.
- Ideal for general use.
- Easy cable entry from sides or rear.
- Screw footprint for flush fitting onto standard back box.

EBPP02	85x85x28 (mm)	Standard push plate button	282g (Boxed) / 242g (Unboxed)
EBPP02/W	94x94x28 (mm)	Standard push plate button	204g (Boxed) / 168g (Unboxed)
EBPP02/GN	94x94x28 (mm)	Standard push plate button	204g (Boxed) / 168g (Unboxed)

Other items in the RGL range.



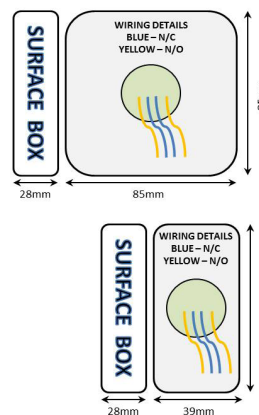
# Request to Exit Button Range



## Technical specifications

- Contacts : Double pole NONC.
- Output : 4 AMP contact @ 30 V ACDC.
- Wear resistant legend.
- Security screws (Allen key type).
- Internal use only.

Approval : EN 50133 Industrial Codes of Practice

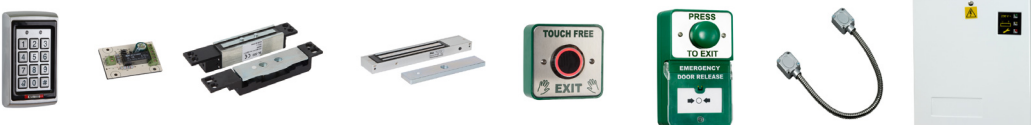


## FEATURES

- Stainless steel button.
- Momentary operation
- High impact plastic back box.
- Can be surface or flush fitting.
- Easy clean surface. Ideal for general/sensitive areas.
- Screw footprint for flush fitting onto standard back box.

Model	Dimensions (mm)	Button Type	Action	Weight (g)
EBSS02/PTE	85x85x28	22mm Standard stainless steel button	PRESS TO EXIT	240g (Boxed) / 198g (Unboxed)
EBSS02/DR	85x85x28	22mm Standard stainless steel button	DOOR RELEASE	240g (Boxed) / 198g (Unboxed)
EBSS/AP/PTE	85x39x28	22mm Architrave stainless steel button	PRESS TO EXIT	128g (Boxed) / 108g (Unboxed)
EBSS/AP/DR	85x39x28	22mm Architrave stainless steel button	DOOR RELEASE	128g (Boxed) / 108g (Unboxed)
EBSS25/PTE	85x39x28	25mm Large stainless steel button	PRESS TO EXIT	240g (Boxed) / 198g (Unboxed)
EBSS25/DR	85x39x28	25mm Large stainless steel button	DOOR RELEASE	240g (Boxed) / 198g (Unboxed)

Other items in the RGL range.



# Request to Exit EDR Range



Access Control



Reset Key

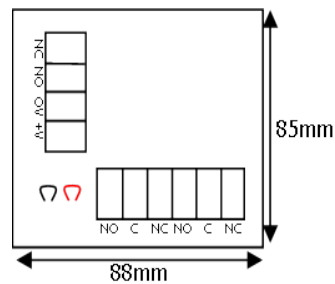


Emergency Door Release

### Technical specifications

- Single pole (EDR-1)
- Double pole (EDR-2)
- Triple pole (EDR-3)
- Includes audible/LED (selectable)
- 12/24V Operation.
- Includes plastic front covers which flip up for operation.
- Operating temperature: -10 ° C to 55 ° C

Approval : EN 50133 Industrial Codes of Practice



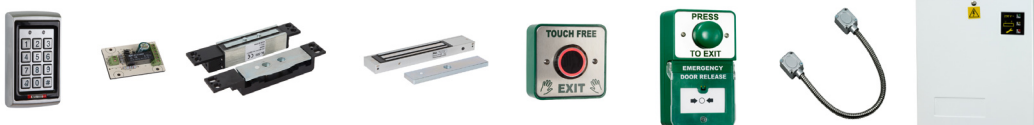
Triple Pole Board

### FEATURES

- All one colour.
- Easy clean surface (ideal for hospitals/public areas)
- Easy cable entry from sides or rear.
- Screw footprint for surface fitting onto standard back box.
- Key reset operation (not replacement glass).
- Internal use.

EDR-1	88x88x52 (mm)	Single Pole Call Point	212g (Boxed) / 148g (Unboxed)
EDR-2	88x88x52 (mm)	Double Pole Call Point	212g (Boxed) / 148g (Unboxed)
EDR-3	88x88x52 (mm)	Triple Pole Call Point	212g (Boxed) / 148g (Unboxed)

Other items in the RGL range.





# Electronic Locking Magnet Range



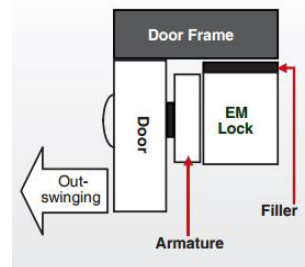
Magnet Range



## Slimline Magnetic Lock (600lb)

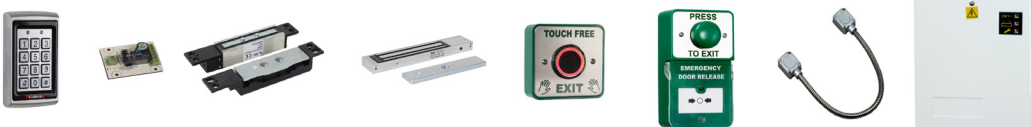
### Technical specifications

- Aluminium housing.
- 12/24 VDC @480/240mA.
- 280kgs (600lb) holding force.
- Built in surge protection.
- ML600-M = Monitored



ML600 / ML600-M	250x42x25 (mm)	Magnetic Lock 600lb / 280kg	1.97Kg (Boxed) / 1.13Kg (Unboxed)
Armature	180x35x10 (mm)	Metal armature plate	664g (Unboxed)
BK600ZL	Z = 180L (mm)	ZL Bracket	644g (Boxed) / 556g (Unboxed)
BK600L	L = 251L (mm)	L Bracket	188g (Unboxed)

Other items in the RGL range.



## FIRE TESTED

The ML600 range of magnets and brackets have been fire tested to BSEN1634-1-2014

(30 & 60 minute timber door-sets)

### FEATURES

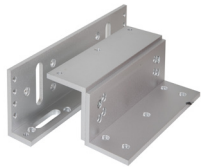
- Slim line mini magnet.
- Clean and compact design in aluminium.
- Single LED indication on ML600
- Multi LED indication on ML600-M
- No residual magnetism

Suitable brackets:

- BK600ZL (ZL Bracket)
- BK600L (L Bracket)
- AH600 (Armature Housing)



# Electronic Locking Magnet Range



Magnet Range

## FIRE TESTED

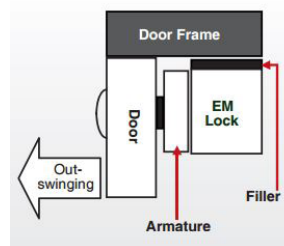
The ML600 range of magnets and brackets have been fire tested to BSEN1634-1-2014

(30 & 60 minute timber door-sets)

## Standard Magnetic Locks (1200lb)

### Technical specifications

- Aluminium housing.
- 12/24VDC @600/300mA.
- 545kgs (1200lb) holding force.
- Built in surge protection.
- ML1200-M = Monitored



### FEATURES

- Standard magnet.
- Clean and compact design in aluminium.
- Single LED indication ML1200.
- Multi LED indication ML1200-M

Suitable brackets:

- BK1200ZL (ZL bracket)
- BK1200L (L bracket)
- AH1200 (Armature Housing)

ML1200 / ML1200-M	267x73x40 (mm)	Magnetic Lock (1200lb / 545kg)	4.27Kg (Boxed) / 2.79Kg (Unboxed)
Armature Plate	185x60x15 (mm)	Armature Plate	1.26Kg (Unboxed)
BK1200ZL	Z = 266L (mm)	ZL Bracket	1.26Kg (Boxed) / 1.12Kg (Unboxed)
BK1200L	L = 185L (mm)	L Bracket	524g (Boxed) / 426g (Unboxed)

Other items in the RGL range.

