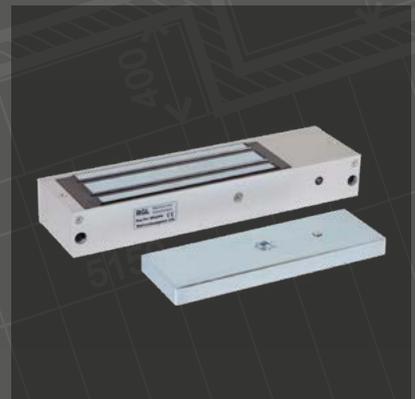


ZOO

ARCHITECTURAL HARDWARE



ACCESS CONTROL

PRODUCT CATALOGUE 2023

Access control devices are essential security tools, ranging from access keypads, electronic locking systems and exit buttons, each one designed to regulate and monitor access to secure areas. They enhance safety by granting entry only to authorised individuals, making them a cornerstone of modern security systems across diverse industries.



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EXIT DEVICES



REQUEST TO EXIT BUTTON



MEXT-EBGB/PTE



MKOBO-EBGB/PTE

EXIT BUTTONS

Market leading green dome button, that is both hard wearing and cost effective. Suitable for use in applications up to 30V.

SPECIFICATION

- MEXT / MKOBO
- Contacts: Double pole NONC
 - Output: 4 AMP contact @ 30V ACDC
 - Wear resistant legend
 - High impact aluminium extrusion
 - Vandal resistant
 - Internal or External use
 - Button rated IP66 ingress protection
 - Silver contacts
 - Operating temperature -20° to +60°c
 - Operating travel: 2mm
 - Contact resistance: 10m OHM (Max)
 - Operating life (mechanical): 1,000,000

DIMENSIONS

- MEXT-EBGB/PTE
- 85H x 85W x 38D (mm)
 - 462g (Boxed) · 422g (Unboxed)
- MKOBO-EBGB/PTE
- 85H x 85W x 38D (mm)
 - 360g (Boxed) · 318g (Unboxed)



FEATURES

- MEXT / MKOBO
- Large metal green button
 - Momentary operation / contact
 - Can be surface (MEXT) or flush fitting (MKOBO)
 - Easy clean surface.
 - Ideal for general / sensitive areas
 - Screw footprint for flush fitting onto standard back box
 - Distance between fixing holes 60mm
 - Anti rotational mounting

CONTENTS

- MEXT / MKOBO
- Green Dome Exit Button
 - Stainless Steel Plate (2mm)
 - 2 Screws
 - Surface Aluminium Extrusion (MEXT)

OTHER PRODUCTS



Manufactured by a BSIA Member

MOMENTARY ROCKER SWITCH

manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases

EXIT BUTTONS

Market leading exit buttons, that are both hard wearing and cost effective. Suitable for use in applications up to 30V.



EBLS/PTE



EBLS/DR



EBLS/AP

TOUCH FREE EXIT DEVICE HELPS STOP THE SPREAD OF GERMS

EXIT BUTTONS

Market leading request to exit buttons, that are both hard wearing and cost effective. Suitable for use in applications where contactless options are a priority.



EBNT/TF-1



SPECIFICATION	FEATURES	OTHER PRODUCTS	SPECIFICATION	FEATURES	OTHER PRODUCTS
<p>EBLS & EBLS/AP</p> <ul style="list-style-type: none"> Contacts: Changeover contacts Output: 10 AMP contact @ 240V AC/DC Printed pad legend Fixing screws supplied Interal use only <p>Antibacterial Certified:</p> <ul style="list-style-type: none"> All RGL EBLs range of white moulded exit buttons are manufactured using Urea Formaldehyde, which destroys 99.9% of MRSA, E-Coli, Salmonella and Klebsiella Pneumoniae 	<p>EBLS & EBLS/AP</p> <ul style="list-style-type: none"> Retractable switch 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 <p>Antiviral Certified:</p> <ul style="list-style-type: none"> All RGL EBLs range of white moulded exit buttons were shown to have a 99.9% kill off rate against enveloped viruses and a 92% kill off rate against non-enveloped viruses 	<p>STE-P</p>  <p>DU-NT/TF</p>  <p>EBNT/TF-1</p>  <p>EBWLS/DR</p> 	<p>EBNT/TF-1</p> <ul style="list-style-type: none"> Contacts: Double pole NONC contacts Contact Load: 0.5A @ AC 120V / 1A @ DC24V Dual voltage 12/24 VDC @ 45mA operating +/- 10% voltage tolerance Etched legend (various options available) Security screws (allen key type) Button rated IP65 ingress protection Adjustable relay opening times (0.5 to 20 sec) Adjustable proximity distance (3 to 12 cm) -10° to +70° operating temperature Designed to prevent interference with other infra red devices 	<p>EBNT/TF-1</p> <ul style="list-style-type: none"> 38mm Touch free sensor button Illumination - Green to red (or red to green) 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 Distance between fixing holes 60mm <p>Suitable Alternative Back Boxes</p> <ul style="list-style-type: none"> EXTR02 (Aluminium Extrusion 40mm) SSBB02 (Stainless Steel Back Box 42mm) PBB05 (Green or Black Back Box 40mm) 	<p>1201SM-1</p>  <p>RD26-C</p>  <p>ML600</p>  <p>DU-NT/TF</p> 
DIMENSIONS	CONTENTS		DIMENSIONS	CONTENTS	
<p>EBLS</p> <ul style="list-style-type: none"> 85x85x28 (mm) 140g (Boxed) · 120g (Unboxed) <p>EBLS/AP</p> <ul style="list-style-type: none"> 85x39x28 (mm) 80g (Boxed) · 70g (Unboxed) 	<p>EBLS & EBLS/AP</p> <ul style="list-style-type: none"> Exit Button 2 Screws Surface Box 		<p>EBNT/TF-1</p> <ul style="list-style-type: none"> 85x85x32 (mm) 238g (Boxed) 202g (Unboxed) 	<p>EBNT/TF-1</p> <ul style="list-style-type: none"> Touch free button on SS Plate Back box Wires & connector Screw bag Instructions 	
					

STAINLESS STEEL BUTTON COVER

EXIT BUTTONS

Market leading green dome button, that is both hard wearing and cost effective. Suitable for use in applications up to 30V.



SSBC120



SPECIFICATION

- SSBC120
- Stainless Steel Button Cover
 - Etched Legend - EXIT BUTTON
 - Wear resistant legend
 - Internal or External use

FEATURES

- SSBC120
- For use with any RGL External Buttons
 - Extra deep enclosure for easy operation
 - Prevents unwanted activation
 - Gives extra protection from the elements

OTHER PRODUCTS

WP-EBGBWC02



WP66-G-CB/GR



EXML1200-GATE



BKEX1200ZL



DIMENSIONS

- SSBC120
- 100H x 100W x 120D (mm)
 - 700g Boxed
 - 600g Unboxed

CONTENTS

- SSBC120
- Stainless Steel Button Cover



KEY SWITCHES



LATCHING KEY SWITCH



EXT/AP/KS-1



EXT/AP/KS-3

KEY SWITCHES

An expanded range of key switches that complement our market leading range of access control solutions.

SPECIFICATION

- EXT/AP/KS-1 & EXT/AP/KS-3
- Key switch
 - Latching operation
 - Aluminium extrusion
 - Security screws (allen key type)
 - Voltage free contacts
 - 12-24VDC
 - IP54 Rated

- EXT/AP/KS-1
- Supplied with 2 x keys (2803)
 - 2 Position key switch
 - Etched legend (ON - OFF)

- EXT/AP/KS-3
- Supplied with 2 x keys (606)
 - 3 Position key switch
 - Etched legend (HOLD OPEN - OFF - AUTO)

FEATURES

- EXT/AP/KS-1 & EXT/AP/KS-3
- Functional design
 - Easy to operate
 - Use for secure override
 - Easy clean surface (ideal for public areas)
 - Footprint for mounting onto flush back box

ALTERNATIVES

- KS-2 (Momentary Operation)
- KS-EURO (Euro Key Switch)
- JMB/KS-1 (Latching Key Switch in Jamb Box)
- JMB/KS-3 (3 Position Key Switch in Jamb Box)
- WP-KS-1 (Weatherproof Key Switch)

DIMENSIONS

- EXT/AP/KS-1 & EXT/AP/KS-3
- 84x40x41 (mm)
 - 250g (Boxed)
 - 210g (Unboxed)

CONTENTS

- EXT/AP/KS-1 & EXT/AP/KS-3
- Key Switch
 - Stainless Steel Plate (2mm)
 - 2 x Keys
 - 2 Security Screws
 - Allen Key
 - Aluminium Extrusion



OTHER PRODUCTS



LATCHING KEY SWITCH



KS-1

KEY SWITCHES

An expanded range of key switches that complement our market leading range of access control solutions.

SPECIFICATION

- KS-1
- Latching on/off operation
 - Key removal in both positions
 - Keyed alike
 - Supplied with 2 x keys (2803)
 - Voltage free contacts
 - NONC contacts > 1 million operations
 - Rated IP54 ingress protection
 - Etched legend (ON - OFF)
 - Security screws

FEATURES

- KS-1
- Functional design
 - Easy to operate
 - Use for secure override
 - Easy clean surface (ideal for hospitals/public areas)
 - Screw footprint for surface fitting onto standard back box
 - Footprint for mounting onto flush back box

ALTERNATIVES

- KS-2 (Momentary Operation)
- KS-3 (Euro Key Switch)
- JMB/KS-1 (Latching Key Switch in Jamb Box)
- JMB/KS-4 (3 Position Key Switch in Jamb Box)
- WP-KS-1 or 2 (Weatherproof Key Switch)
- EXT/AP/KS-1 or 4 (Architrave Extrusions KS)

DIMENSIONS

- KS-1
- 85x85x50/40 (mm) (HxWxD)
 - 260g (Boxed)
 - 212g (Unboxed)

CONTENTS

- KS-1
- Key Switch
 - Stainless Steel Plate (2mm)
 - 2 x Keys (2803)
 - 2 Security Screws
 - Allen Key
 - Shrouded Surface Box



OTHER PRODUCTS



EMERGENCY DOOR RELEASE



EMERGENCY DOOR RELEASE

EDR

The new range of Emergency Door Release Bought to you by RCL



EDR-N



RESETKEY-N



EDR-COVER-N

(only if you require a replacement cover)

SPECIFICATION

- EDR-N
- Single pole (EDR-1N)
 - 1 x Pole (Positive switching)
 - Double pole (EDR-2N)
 - 1 x Pole (Positive switching)
 - 1 x Pole (Changeover contact)
 - Triple pole (EDR-3N)
 - 1 x Pole (Positive switching)
 - 2 x Pole (Changeover contact)
 - Includes audible/LED (selectable)
 - 12/24V operation
 - Voltage 12/24 VDC @ 30/45mA
 - Operating temperature: -10C to 55C
 - IP24 Rated
 - Resettable

DIMENSIONS

- EDR-N
- 87x87x60 (mm)
 - 248g (Boxed)
 - 162g (Unboxed)



FEATURES

- EDR-N
- All one colour
 - Easy clean surface (ideal for hospitality 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
 - Emergency Door Release - permanently lit.
 - Changes to red on activation/alarm
 - Includes plastic front covers which flip up for operation

CONTENTS

- EDR-N
- Emergency Door Release
 - EDR-COVER-N
 - Security Screws
 - Allen Key
 - Mounting Plate
 - 2 RESETKEY-N

OTHER PRODUCTS

KPX1000



MEXT-EBGB



ML600



T20ISM-1



Manufactured by a BSIA Member

DUAL UNIT - BUTTON & EDR



DU-GB/PTE



DU-NT/TF



DU-SS/PTE

DUAL UNIT EDR

Dual Unit - Emergency Door Release and Exit Button

SPECIFICATION

- Dual Units
- High impact plastic back box (robust design)
- Double pole contact N/O-N/C @ 30VAC/DC
- Designed for greater than 1 million operations
- Wear resistant legend
- Security screws (allen key type)
- EDR: Triple pole
- Includes audible/LED (selectable)
- 12/24V operation
- Includes plastic covers which flip for operation
- IP24 Rated

FEATURES

- Dual Units
 - 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 seconds)
 - Adjustable distance (3 to 12cm)

OTHER PRODUCTS

EBGBWC02/DR



EXTR02



ML600



DU-GB/PTE



DIMENSIONS

- DU-GB/PTE
- 160x90x42/37 (mm) (HxWxD)
 - 380g (Boxed)
 - 300g (Unboxed)

CONTENTS

- Dual Unit
- Emergency Door Release
 - DU-COVER
 - Security Screws
 - Allen Key
 - Mounting Plate
 - 2 Reset Key



KEYPADS



EXTERNALLY RATED KEYPAD

KEYPADS



KP50



KPX50

Market leading keypads and door entry accessories, as well as complete door access control solutions.

SPECIFICATION

- KP50**
- Heavy duty vandal resistant
 - Stainless steel face plate and keys
 - Ideal for gates and barriers
 - Backlit keys
 - Output 1: 100 users · Output 2: 20 users
 - 12V-24VDC max 150mA

- KPX50**
- Same basic specification as KP50
 - Compatible with 125KHz EM cards & fobs
 - Input for separate reader (wiegand)
 - 3 levels of security for entry
 - Card or code entry
 - Card and common user pin code
 - Card and individual user pin code

DIMENSIONS

- KP50/KPX50
- 125x79x46/54 (mm) (HxWxD)
 - 652g (Boxed)
 - 518g (Unboxed)



FEATURES

- KP50/KPX50
- Visitor code programming
 - Latch/toggle function
 - Door inter-lock function
 - Easy to wire and programme
 - 4-8 digit codes
 - Adjustable output timers
 - Over 100 million pin combinations
 - Vandal resistant
 - IP66 rated

CONTENTS

- KP50
- Instructions
 - Screw Bag / Resistor
- KPX50
- Instructions
 - Screw Bag / Resistor
 - 2 x KP-HD-CARD

OTHER PRODUCTS

EBGBWC02/DR



EXTR02



ML600



DU-GB/PTE



ACCESS KEYPAD

KEYPADS



KP1000



KPX1000

Market leading keypads and door entry accessories, as well as complete door access control solutions.

SPECIFICATION

- KP1000
- Keypad only
- KPX1000
- Built in prox reader
 - Uses EM cards or fobs
 - Keypad or prox

- ALL
- Internal
 - External use if fitted with RGL rainshield
 - 12VDC
 - Lock and aux outputs
 - PCB formal coated

DIMENSIONS

- KP1000 / KPX1000
- 120x76x25 (mm) (HxWxD)
 - 526g (Boxed)
 - 418g (Unboxed)



FEATURES

- KP1000/KPX1000
- Stylish design
 - Audio key operation
 - Door bell facility
 - Single or dual modes using aux output
 - Individually programmable outputs
 - Adjustable output timers on both lock and aux
 - Zinc alloy electroplated casing
 - Surface mounted
 - 500 unique users
 - Selectable backlit features
 - 2 open door modes
 - 4 digit pin

CONTENTS

- KP1000
- 2 x screws
 - Instructions
- KPX1000
- 2 x screws
 - Instructions
 - 5 x KP-FOB-GY

OTHER PRODUCTS

RAINSHIELD



EBLPP04



ML600



DR-01/BK



RAINSHIELD



RAINSHIELD

Compatible with the following products



KP1000

KPX1000

KPX2000

KEYPADS

Market leading keypads and door entry accessories, as well as complete door access control solutions.

SPECIFICATION

- RAINSHIELD**
- High impact plastic
 - Black high gloss finish
 - Surface mounting
 - External or internal use
 - Rubber seal for protection against water ingress

FEATURES

- RAINSHIELD**
- Stylish design
 - Easy mounting options
 - Shields keypads against intrusive number recognition
 - Fits RGL keypads (shown above)
 - Supplied separately to keypads
 - Can increase the IP rating of product

OTHER PRODUCTS



DIMENSIONS

- RAINSHIELD**
- 150x104x92 (mm) (HxWxD)
 - 162g (Unboxed)

CONTENTS

- RAINSHIELD**
- Seal / gasket



FOBS AND CARDS



KP-FOB-GY



KP-CARD



KP-HD-CARD

KEYPADS

Market leading keypads and door entry accessories, as well as complete door access control solutions.

SPECIFICATION

- KP-FOB / KP-CARD**
- 125kHz
 - 26-bit EM Cards & Keyfobs

- KP-FOB-GY**
- Grey Proximity Keyfobs
- KP-FOB-BE**
- Blue Proximity Keyfobs
- KP-CARD**
- Thin Proximity Cards
- KP-HD-CARD**
- Thick Proximity Cards

DIMENSIONS

- KP-CARD**
- 85x54x0.8 (mm) (HxWxD)

- KP-HD-CARD**
- 85x54x1.8 (mm) (HxWxD)



FEATURES

- KP-FOB**
- Available in blue or grey

- KP-CARD**
- Suitable for printing

- KP-HD-CARD**
- Thicker more robust card

Use with the following RGL products:

- KPX1000
- KPX2000
- KPX2000/RD26
- KPX50
- PX2000

CONTENTS

- KP-FOB / KP-CARD**

OTHER PRODUCTS



MAGNETIC LOCKS



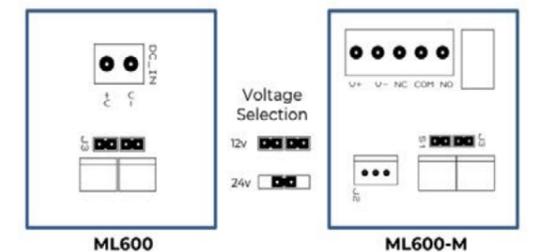
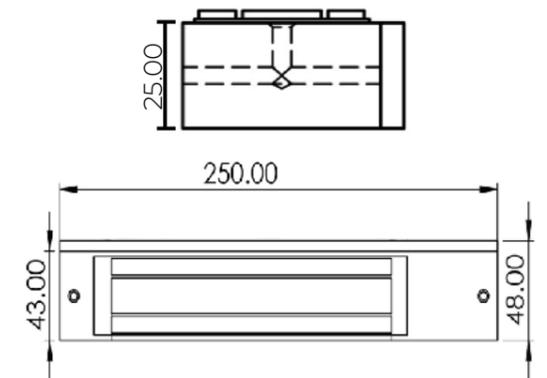
ZOO
ARCHITECTURAL HARDWARE

SLIMLINE MAGNETIC LOCK (600LB / 280KG)

FIRE TESTED to
BSEN1634-1:2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



ML600 / ML600-M



MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION

- ML600 / ML600-M
- 280kgs (600lb) holding force
 - Dual voltage 12/24 VDC @ 480/240mA
 - +/- 15% voltage tolerance
 - Built in surge protection
 - Aluminium housing
 - Surface mount
 - Fail safe operation (power to lock)
 - -10° to +50° operating temperature
 - Push off release pin on armature (adjustable)

- ML600-M
- Monitored
 - Voltage free relay contacts

(For Door Status Maglock see ML600-MDS)

DIMENSIONS

- ML600 / ML600-M
- 250x48x25 (mm) Maglock (LxWxD)
 - 180x38x13 (mm) Armature (LxWxD)
 - 1.97kg Boxed
 - 1.13kg Unboxed



FEATURES

- ML600 / ML600-M
- Fire rated (30, 60, 90 & 120 min timber door set)
 - Slimline mini magnet
 - Clean and compact design
 - No residual magnetism
 - Power LED indication on ML600 (Red LED only)
 - Status LED indication on ML600-M (Red to Green)

- Suitable Brackets/Housings:
- BK600ZL (ZL bracket)
 - BK600-F-L/AB (Architectural F/ZL)
 - AB600ZL-DC (Architectural ZL)
 - GD600ZL (Glass Door ZL)

INWARD

- BK600L (L Bracket)
- AB600CL (Architectural L)
- ADJ600-L (Highly adjustable L)
- AH600 (Required for Fire Doors)
- BK600U (Glass door bracket)

OUTWARD

CONTENTS

- ML600 / ML600-M
- Slimline mini magnet (600lb)
 - Armature plate
 - 600GB fixing kit
 - Instructions
 - Armature fixing template

OTHER PRODUCTS

EBNT/TF-1



120ISM-1



BK600-F-L/AB



DU-GB/PTE

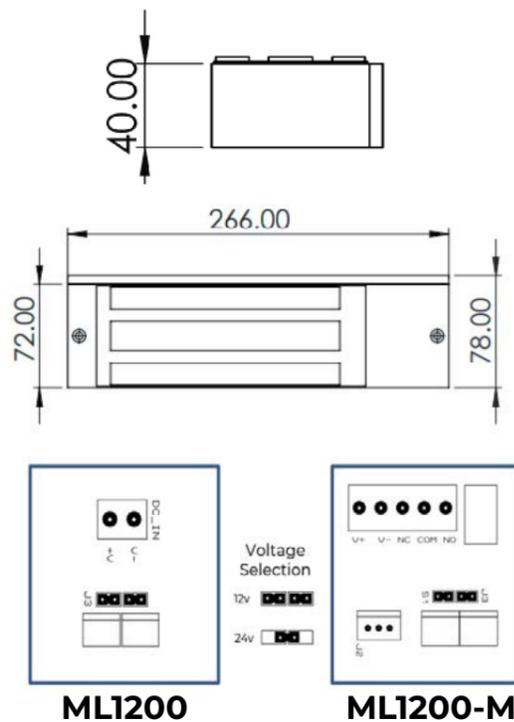


STANDARD MAGNETIC LOCK (1200LB)

FIRE TESTED to BSEN1634-1-2014 & BS476:Part22:1987 (30, 60, 90 & 120 min timber door-sets)



ML1200 / ML1200-M



ML1200

ML1200-M

MAGNETIC LOCK

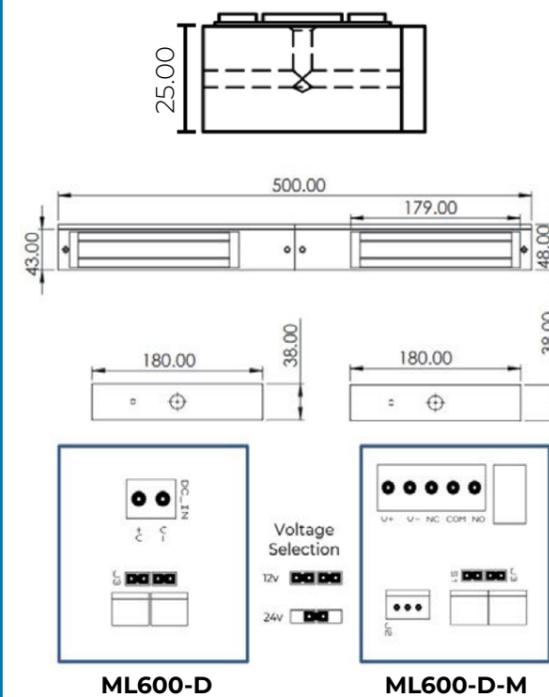
Fire tested range of maglocks and brackets from a market leader in access control.

DOUBLE SLIMLINE MAGNETIC LOCK (600LB)

FIRE TESTED to BSEN1634-1-2014 & BS476:Part22:1987 (30, 60, 90 & 120 min timber door-sets)



ML600-D / ML600-D-M



ML600-D

ML600-D-M

MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION FEATURES OTHER PRODUCTS

- ML1200 / ML1200-M**
- Aluminium housing
 - 12/24 VDC @600/300mA
 - 545kg (1200lb) holding force
 - Built in surge protection
 - Surface mount
 - Fail safe operation (power to lock)
 - +/- 15% voltage tolerance
 - 10° to +50° operating temperature
 - Push off release pin on armature

- ML1200-M only**
- Monitored
 - Voltage free relay contacts

- ML1200 / ML1200-M**
- Fire rated (30, 60, 80 & 120 min timber door set)
 - Standard magnet
 - Clean and compact design
 - No residual magnetism
 - Power LED indication on ML1200 (Red LED only)
 - Status LED indication on ML1200-M (Red to Green)

- Suitable Brackets/Housings:
- BK1200ZL (ZL bracket)
 - BK1200-F-L/AB (Architectural F/ZL)

- BK1200L (L Bracket)
- ADJ1200-L (Highly adjustable L)
- AH1200 (Required for Fire Doors)

INWARD OUTWARD

EBGBWC02/DR



EXTR02



ML600



DU-GB/PTE



DIMENSIONS

- ML1200 / ML1200-M**
- 266x72x40 (mm) Maglock (LxWxD)
 - 185x60x15 (mm) Armature (LxWxD)
 - 4.27kg Boxed
 - 2.79kg Unboxed

CONTENTS

- ML1200 / ML1200-M**
- Standard magnet
 - Armature plate
 - 1200GB fixing kit
 - Instructions
 - Armature fixing template



SPECIFICATION FEATURES OTHER PRODUCTS

- ML600-D / ML600-D-M**
- Aluminium housing
 - Dual voltage 12/24 VDC @ 480/240mA x 2
 - 280kgs (600lb) holding force x 2
 - Built in surge protection
 - Surface mount
 - Fail safe operation (power to lock)
 - +/- 15% voltage tolerance
 - 10° to +50° operating temperature
 - Push off release pin on armature

- ML600-D-M only**
- Monitored
 - Voltage free relay contacts

- ML600-D / ML600-D-M**
- Fire rated (30, 60, 90 & 120 min timber door set)
 - Slimline mini magnet
 - Clean and compact design
 - No residual magnetism
 - Power LED indication on ML600-D (Red LED only)
 - Status LED indication on ML600-D-M (Red to Green)

- Suitable Brackets/Housings:
- BK600-D-ZL (Double ZL bracket)
 - BK600-D-L (Double L Bracket)
 - BK600-D-FL/AB (Architectural FL) x 2
 - AB600ZL-DC (Architectural ZL) x 2
 - AB600CL (Architectural L) x 2
 - AH600 (Required for Fire Doors) x 2
 - BK600U (Glass door bracket) x 2
 - GD600ZL (Glass Door ZL) x 2

EBGBWC02/DR



EXTR02



ML600



DU-GB/PTE



DIMENSIONS

- ML600-D / ML600-D-M**
- 500x42x25 (mm) Maglock
 - 180x38x13 (mm) Armature x 2
 - 3.94kg Boxed
 - 2.26kg Unboxed

CONTENTS

- ML600-D / ML600-D-M**
- Double slim line mini magnet (600lb)
 - Armature plate x 2
 - 600GB fixing kit x 2
 - Instructions
 - Armature fixing template

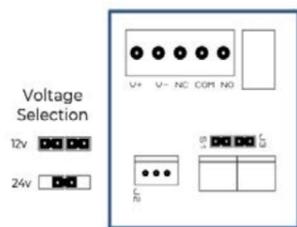
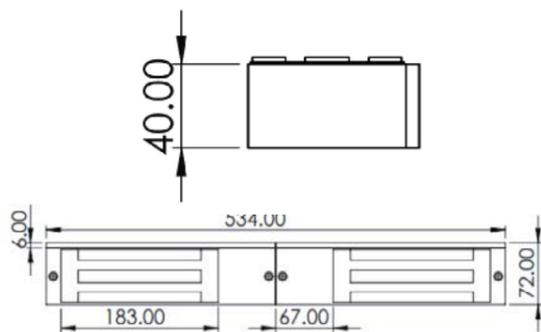


DOUBLE STANDARD MAGNETIC LOCK (1200LB)

FIRE TESTED to
BSEN1634-1-2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



ML1200-D-M



ML1200-D-M

MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION

- ML1200-D-M
- Aluminium housing
- 12/24 VDC @600/300mA x2
- 545kg (1200lb) holding force x2
- Built in surge protection
- Surface mount
- Fail safe operation (power to lock)
- +/- 15% voltage tolerance
- 10° to +50° operating temperature
- Push off release pin on armature
- Monitored
- Voltage free relay contacts

DIMENSIONS

- ML1200-D-M
- 530x73x40 (mm)
- 185x60x15 (mm) Armature x2
- 8.54kg Boxed
- 5.58kg Unboxed

FEATURES

- ML1200-D-M
- Fire rated (30, 60, 80 & 120 min timber door set)
- Standard magnet
- Clean and compact design
- No residual magnetism
- Status LED indication on ML1200-D-M (Red to Green)

- Suitable Brackets/Housings:
- BK1200ZL (ZL bracket) x2
 - BK1200L (L bracket) x2
 - ADJ1200-L (Highly adjustable L) x2
 - AH1200 (Armature housing) x2

CONTENTS

- ML1200-D-M
- Standard double magnet
- Armature plate x2
- 1200GB fixing kit x2
- Instructions
- Armature fixing template



OTHER PRODUCTS

EBGBWC02/DR



EXTR02



ML600



DU-GB/PTE

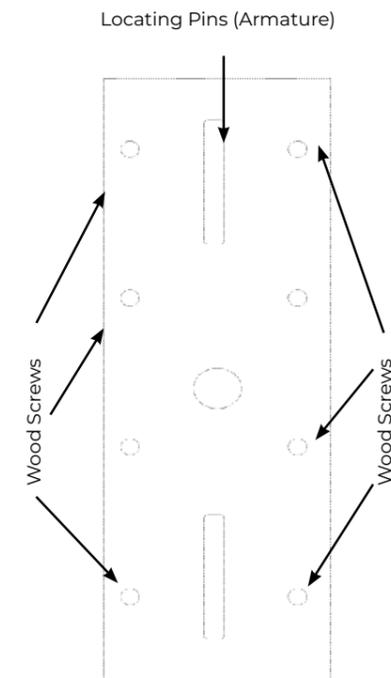


SURFACE ARMATURE HOUSINGS (FIRE DOORS)

FIRE TESTED to
BSEN1634-1-2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



AH600 / AH1200



MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION

- AH300 / AH600 / AH1200
- Light and strong aluminium armature
- Multiple fixing holes for holding strength
- Supplied with fixing screws and armature securing bolt
- Removes the need to drill through the door

The armature housing has been designed and fire tested to ensure that it retains the integrity of the fire door after installation.

It does this by removing the requirement to drill through the door to install the armature plate.

DIMENSIONS

- AH300
- 145L x 43W x 16D (mm) (140g Boxed)
- AH600
- 189L x 52W x 16D (mm) (160g Boxed)
- AH1200
- 193L x 74W x 20D (mm) (200g Boxed)



FEATURES

- AH300 / AH600 / AH1200
- Fire rated (30, 60, 90 & 120 min timber door set)
- Clean and compact design

- Suitable for following products:
- ML600 / ML600-M
 - ML600-D / ML600-D-M
 - ML600-MDS

- ML1200 / ML1200-M
- ML1200-D-M

- ML300



AH300

CONTENTS

- AH300 / AH600 / AH1200
- Armature Housing
- Armature fixing kit



OTHER PRODUCTS

EBNT/TF-1



120ISM-1



BK600-F-L/AB



DU-GB/PTE

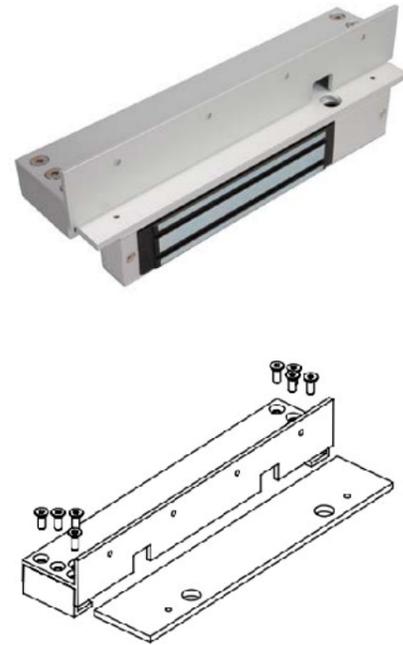


ADJUSTABLE L BRACKET

FIRE TESTED to
BSEN1634-1-2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



ADJ-600L
ADJ-1200L



MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION	FEATURES	OTHER PRODUCTS
---------------	----------	----------------

ADJ-600L/ADJ-1200L

- Available for ML600 and ML1200 range
- Allows infinite adjustment and positioning
- Very easy to fit and drastically reduces the installation time
- Simple to adjust magnet position
- No fixings required into the underside of transom
- Incorporates a cavity and cut out to make cabling easier
- Comes completely assembled

ADJ-600L/ADJ-1200L

- Bracket to fix the transom
- 2 end guide channels for the plate to slide between
- Flat bar sliding plate to fix the magnet to

AB600CL



KPX1000



ML600



DU-GB/PTE



DIMENSIONS	CONTENTS
------------	----------

ADJ-600L

- 295x60x32/57 mm
- 85g (Boxed) • 70g (Unboxed)

ADJ-1200L

- 318x60x32/57 mm
- 90g (Boxed) • 75g (Unboxed)

ADJ-600L/ADJ-1200L

- Bracket
- Extension Plate
- Fixing Kit

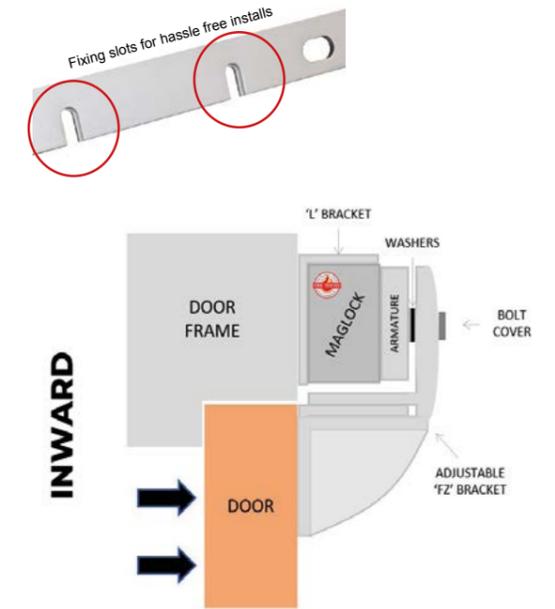


ARCHITECTURAL BRACKETS RGL SAFETY RANGE

FIRE TESTED to
BSEN1634-1-2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



BK600-F-L/AB



MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION	FEATURES	OTHER PRODUCTS
---------------	----------	----------------

BK600-F-L/AB

- Specially designed bracket slots that allows for a simple one person installation of maglocks
- Fully adjustable brackets
- Suitable for all RGL Slimline Maglocks - inc: ML600 / ML600-M / ML600-MDS

BK600-F-L/AB

- Fire rated (30, 60, 90 & 120 min timber door set)
- L bracket for use on outward opening doors
- ZL bracket for use on inward opening doors
- Anodised aluminium finish

EBNT/TF-1



120ISM-1



BK600-F-L/AB



DU-GB/PTE



If you are looking for alternative options, then please view the following bracket:

Other bracket options:

- BK600ZL (ZL Bracket)
- GD600ZL (Glass Door ZL)

- AB600CL (Architectural L)
- ADJ600-L (Highly adjustable L)
- AH600 (Required for Fire Doors)
- BK600U (Glass door bracket)

INWARD
OUTWARD

DIMENSIONS	CONTENTS
------------	----------

BK600-F-L/AB

- 250x47x30 (mm) L Bracket (LxWxD)
- 250x50x55 (mm) Z Bracket (LxWxD) x2
- 1.18kg Boxed

BK600-F-L/AB

- L Bracket (600lb)
- 2 x ZL Brackets
- 2 x Fixing kits
- End caps

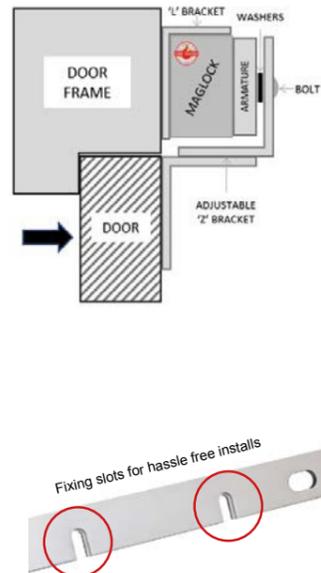


BRACKETS FOR SLIMLINE MAGNET (600LB)

FIRE TESTED to
BSEN1634-1:2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



BK600ZL



MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION	FEATURES	OTHER PRODUCTS
---------------	----------	----------------

BK600ZL
• Adjustable Z&L brackets

• For use with the ML600 range of products
• Can be fitted with BK600U for glass doors

Product now has added slots to improve and simplify the installation process, whilst enhancing the safety features of the product.

• Has 4 points of secure fixing
• Magnet can now be slid into bracket to free up both hands to secure lock and bracket

Z bracket can extend by an additional 20mm to allow for door variations.

BK600ZL
• ZL bracket

Alternative Brackets/Housings:
• BK600-F-L/AB (Architectural F/ZL)
• AB600ZL-DC (Architectural ZL)
• GD600ZL (Glass Door ZL)

• AB600CL (Architectural L)
• ADJ600-L (Highly adjustable L)
• AH600 (Required for Fire Doors)
• BK600U (Glass door bracket)

INWARD

OUTWARD

OTHER PRODUCTS

IEPS/PTE



EXTR02



ML600



DU-GB/PTE



DIMENSIONS	CONTENTS
------------	----------

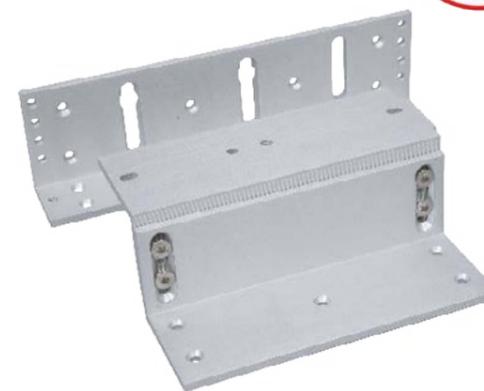
BK600ZL
• Z bracket: 180L mm
• L bracket: 250L mm
• 644g (Boxed)
• 556g (Unboxed)

BK600ZL
• 2 x Brackets to make up Z
• 1 x L Adjustable bracket
• 1 x Fixing kit



ZL BRACKETS FOR STANDARD MAGNET (1200LB)

FIRE TESTED to
BSEN1634-1:2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



BK1200ZL



BK1200L

MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION	FEATURES	OTHER PRODUCTS
---------------	----------	----------------

BK1200ZL
• Adjustable Z&L brackets

• For use with the ML1200 range of products

Product now has added slots to improve and simplify the installation process, whilst enhancing the safety features of the product.

• Has 4 points of secure fixing
• Magnet can now be slid into bracket to free up both hands to secure lock and bracket

Z bracket can extend by an additional 20mm to allow for door variations.

BK1200ZL
• Z&L brackets

BK1200L
• L bracket

Alternative Brackets/Housings:
• BK1200-F-L/AB (Architectural F/ZL)

• ADJ1200-L (Highly adjustable L)
• AH1200 (Required for Fire Doors)

INWARD

OUTWARD

OTHER PRODUCTS

T202SM-1



KPX1000



ML600



DU-GB/PTE



DIMENSIONS	CONTENTS
------------	----------

BK1200ZL
• Z: 266 (mm) • L: 185 (mm)
• 1.26kg (Boxed) • 1.12kg (Unboxed)
BK1200L
• 185 (mm)
• 524g (Boxed) • 426g (Unboxed)

BK1200ZL
• 2 x Brackets to make up Z
• 1 x L Adjustable bracket
• 1 x Fixing kit

BK1200L
• 1 x L Adjustable bracket
• 1 x Fixing kit



DOUBLE BRACKETS RGL SAFETY RANGE

FIRE TESTED to
BSEN1634-1:2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



BK600-D-ZL

BK600-D-L

MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION

BK600-D-ZL & BK600-D-L
 • Specially designed bracket slots that allows for a simple one person installation of double maglocks
 • Fully adjustable brackets
 • Suitable for all RGL Slimline Maglocks - inc: ML600-D / ML600-D-M / ML600-D-MDS

FEATURES

BK600-D-ZL & BK600-D-L
 • Fire rated (30, 60, 90 & 120 min timber door set)
 • L bracket for use on outward opening doors
 • ZL bracket for use on inward opening doors
 • Anodised aluminium finish

If you are looking for an architectural finish, then please view the following bracket:
 • BK600-D-FL/AB

Other bracket options:
 • GD600ZL (Glass Door ZL)

• AB600CL (Architectural L)
 • ADJ600-L (Highly adjustable L)
 • AH600 (Required for Fire Doors)
 • BK600U (Glass door bracket)

INWARD
OUTWARD

OTHER PRODUCTS

EBNT/TF-1



120ISM-1



BK600-F-L/AB



DU-GB/PTE



DIMENSIONS

BK600-D-ZL
 • 250x48x25 (mm) L Bracket (LxWxD)
 • 180x46x46 (mm) Z Bracket (LxWxD) x2
 1.17kg Boxed
 BK600-D-L
 • 500x29x47 (mm) L Bracket (LxWxD)
 0.47kg Boxed

CONTENTS

BK600-D-ZL
 • Double L Bracket (600lb)
 • 2 x ZL Brackets
 • 2 x Fixing kits

BK600-D-L
 • Double L Bracket (600lb)
 • Fixing kit



DOUBLE 1200 BRACKETS RGL SAFETY RANGE

FIRE TESTED to
BSEN1634-1:2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



BK1200-D-ZL

BK1200-D-L

MAGNETIC LOCK

Fire tested range of maglocks and brackets from a market leader in access control.

SPECIFICATION

BK1200-D-ZL & BK1200-D-L
 • Specially designed bracket slots that allows for a simple one person installation of double maglocks
 • Fully adjustable brackets
 • Suitable for all RGL Standard Maglocks - inc: ML1200-D / ML1200-D-M

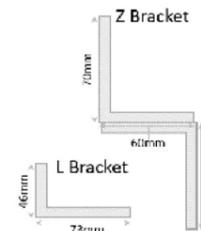
FEATURES

BK1200-D-ZL & BK1200-D-L
 • Fire rated (30, 60, 90 & 120 min timber door set)
 • L bracket for use on outward opening doors
 • ZL bracket for use on inward opening doors
 • Anodised aluminium finish
 • Z Bracket can provide an extra 20mm-30mm of reach for non standard door settings

If you are looking for an architectural finish, then please view the following bracket:
 • BK1200-D-FL/AB

Other bracket options:
 • ADJ1200-L (Highly adjustable L)
 • AH1200 (Required for Fire Doors)

OUTWARD



DIMENSIONS

BK1200-D-ZL
 • 532x73x46 (mm) L Bracket (LxWxD)
 • 185x70x60 (mm) Z Bracket (LxWxD) x2
 2.55kg Boxed
 BK1200-D-L
 • 532x73x46 (mm) L Bracket (LxWxD)
 1.16kg Boxed

CONTENTS

BK1200-D-ZL
 • Double L Bracket (1200lb)
 • 2 x ZL Brackets
 • 2 x Fixing kits

BK1200-D-L
 • Double L Bracket (1200lb)
 • Fixing kit

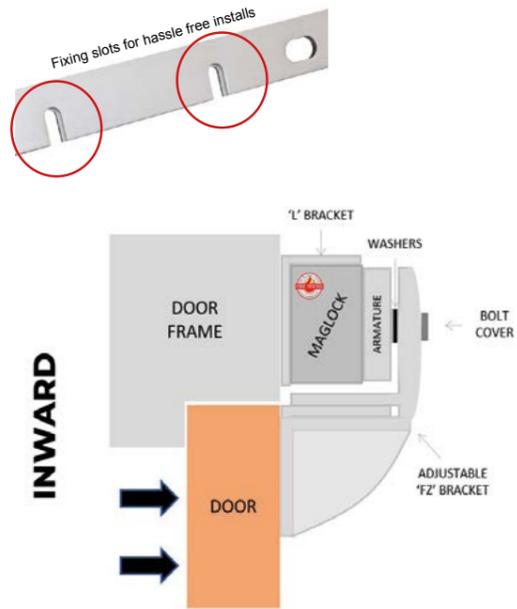


DOUBLE ARCHITECTURAL BRACKETS RGL SAFETY RANGE

FIRE TESTED to
BSEN1634-1:2014 & BS476:Part22:1987
(30, 60, 90 & 120 min timber door-sets)



BK600-D-FL/AB



MAGNETIC LOCK

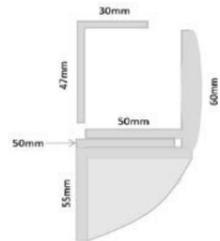
Fire tested range of maglocks and brackets from a market leader in access control.

POWER SUPPLY UNITS



SPECIFICATION

BK600-D-FL/AB
 • Specially designed bracket slots that allows for a simple one person installation of double maglocks
 • Fully adjustable brackets
 • Suitable for all RGL Slimline Maglocks - inc: ML600-D / ML600-D-M / ML600-D-MDS



FEATURES

BK600-D-FL/AB
 • Fire rated (30, 60, 90 & 120 min timber door set)
 • L bracket for use on outward opening doors
 • ZL bracket for use on inward opening doors
 • Anodised aluminium finish

If you are looking for a non architectural finish, then please view the following bracket:
 • BK600-D-ZL

Other bracket options:
 • GD600ZL (Glass Door ZL)

- AB600CL (Architectural L)
- ADJ600-L (Highly adjustable L)
- AH600 (Required for Fire Doors)
- BK600U (Glass door bracket)

INWARD
OUTWARD

OTHER PRODUCTS

EBNT/TF-1



120ISM-1



BK600-F-L/AB



DU-GB/PTE



DIMENSIONS

BK600-D-FL/AB
 • 500x47x30 (mm) L Bracket (LxWxD)
 • 250x50x55 (mm) Z Bracket (LxWxD)
 2.34kg Boxed

CONTENTS

BK600-D-FL/AB
 • Double L Bracket (600lb)
 • 2 x ZL Brackets
 • 2 x Fixing kits
 • End caps

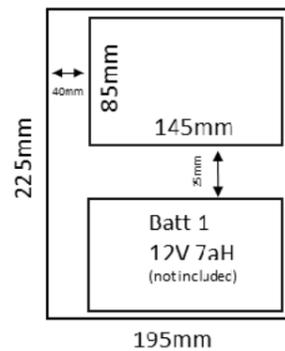


12VDC 1AMP POWER SUPPLY

POWER SUPPLIES



1201SM-1



Manufacturer of access control systems, including a market leading range of power supply units.

SPECIFICATION

- 12V PSU
- Full current to load
- 13.8VDC regulated output
- Additional battery charging
- Deep discharge protection
- Current limiting
- Short circuit protection
- Mains transient protection
- Compliant to EMC EN61000-6-1 & 3
- Can house a battery up to 12V 9Ah

FEATURES

- 12V PSU
- Switchmode technology
- Mild steel construction
- White powder coated
- LED indicators (mains, battery, output)
- Separate fused mains connections
- Full electronic protection
- On board tamper protection
- Converts power more efficiently (switch mode)
- Multiple cable entry (inc rear)
- Wiring instructions included

OTHER PRODUCTS

EBGBWC02/DR



KPX1000



ML600



DU-CB/PTE



DIMENSIONS

- 12V Boxed PSU's
- 225H x 196W x 75D (mm)
- 1.46kg (Boxed)
- 1.32kg (Unboxed)

CONTENTS

- 1201SM-1
- Power Supply Unit
- 2 x Battery Leads (1 x Red, 1 x Black)
- 1 x Earth Lead - Connected
- Wiring instructions included



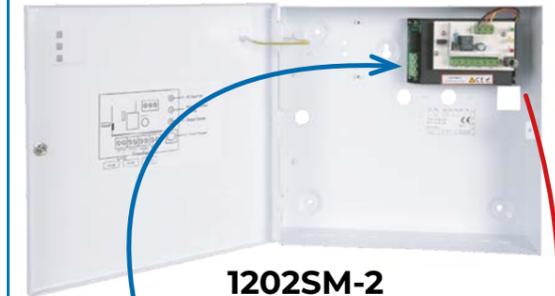
NEXT GENERATION SWITCHMODE 12V MODULAR PSUs

POWER SUPPLIES

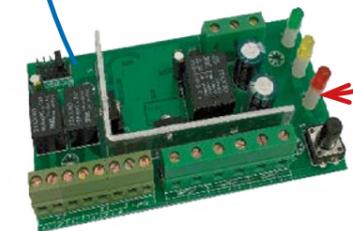
Market leading Power Supplies just got better, now with replaceable modular boards. Allowing you to upgrade your products both quickly and easily



1202SM-1



1202SM-2



12VMPB

SPECIFICATION

- 1202SM-1 / 1203SM-1
- 1202SM-2 / 1203SM-2 / 1205SM-2
- Full current to load
- 13.8VDC regulated output
- Additional battery charging
- Deep discharge protection
- Current limiting
- Short circuit protection
- 230V fused input
- Mains transient protection
- Compliant to EMC EN61000-6-1 & 3

• Available in 2, 3 and 5 AMP

All new 12V RGL PSUs can be upgraded to mains and battery monitoring through a replaceable board. (Part code 12VMPB)

DIMENSIONS

- 1202SM-1 / 1203SM-1
- 225H x 196W x 75D (mm)
- 1.46kg (Boxed) · 1.32kg (Unboxed)
- 1202SM-2 / 1203SM-2 / 1205SM-2
- 310H x 340W x 80D (mm)
- 3.07Kg Boxed · 2.84Kg Unboxed

FEATURES

- 1202SM-1 / 1203SM-1
- 1202SM-2 / 1203SM-2 / 1205SM-2
- Switchmode technology
- Constructed in a modular arrangement
- Allows for quick upgrade to Monitored PSU
- Mild steel construction
- White powder coated
- LED Indicators (mains, batt, output)
- Separate fused main connectors
- Full electronic protection
- Onboard tamper protection
- Converts power more efficiently
- Multiple cable entry
- Allows for 1 x 9Ah batteries

CONTENTS

- 1202SM-1 / 1203SM-1
- 1202SM-2 / 1203SM-2 / 1205SM-2
- Power Supply Unit
- 2 x Battery Leads (1 x Red, 1 x Black)
- 1 x Earth Lead - Connected
- Wiring instructions included



OTHER PRODUCTS

EBNT/TF-1



KPX1000



ML600



DU-CB/PTE



TRS SWITCHMODE PSU



2402/4TRS
2404/8TRS



POWER SUPPLIES

TRS Power Supplies are ideal for use with Door Hold Open Magnets and Door Closers. From a leading manufacturer of Power Supply Units.

SPECIFICATION

- 2402/4TRS & 2404/8TRS
- Ideal for hold open magnets and door closers
 - Output can be fail-safe or fail-secure
 - Dual inputs: external voltage or volt free
 - Not for use with back up battery
 - Full current to load
 - 24-26VDC regulated output
 - LED indicators for O/P, fault and mains
 - Short circuit protection
 - Fused output
 - Back EMF protection

FEATURES

- 2402/4TRS & 2404/8TRS
- Switchmode technology
 - Mild steel construction
 - White powder coated
 - Multiple cable entry
 - Cable retention points
 - Instructions included inside product

- Ideal products linked to TRS:
- DR-01/W or DR-01/BK
 - DR-01-BKT/W or DR-01-BKT/BK
 - DR-ARM-1/W or DR-ARM-1/BK

OTHER PRODUCTS

DR-01/W



AH600



FMS-SURF



DU-GB/PTE



DIMENSIONS

- 2402/4TRS & 2404/8TRS
- 200H x 200W x 65D (mm)
 - 1.3kg (Boxed)
 - 1.1kg (Unboxed)

CONTENTS

- 2402/4TRS & 2404/8TRS
- Power Supply Unit
 - 1 x Earth Lead - Connected



ADDITIONAL ACCESSORIES



MINI SWITCHING RELAY MULTI PURPOSE RELAY



RL01



RL02

ACCESSORIES

RGL has a broad range of accessories that complement our access control range.

SPECIFICATION	FEATURES	OTHER PRODUCTS
---------------	----------	----------------

- RL01**
- Mini switching relay
 - Low current input @ 12VDC
 - 9-20VDC
 - Current 44mA
 - Contact rating 5A @ 250VAC or 30VDC
 - 2 x COM - NO-NC

- RL01/RL02**
- LED indication (RL01)
 - Outputs linked via the common connection

OTHER PRODUCTS



DIMENSIONS	CONTENTS
------------	----------

- RL01 - 46x40 (mm) - 26g (Unboxed)
RL02 - 67x50 (mm) - 48g (Unboxed)

- RL01
RL02
3mm sticky pad



ANSI ELECTRIC STRIKE



AS900



AS900M

ANSI STRIKE

SPECIFICATION	FEATURES	OTHER PRODUCTS
---------------	----------	----------------

- AS900 / AS900M**
- Ansi Style Electric Strike
 - Comes with Short and Long Faceplate
 - Short Plate 124mm
 - Long Plate 201mm
 - Use with access and door entry systems
 - Holding force: 1500lb / 680kg
 - 12VDC / 24VDC Selectable
 - Current:
 - 12V 280mA
 - 24V 140mA

- AS900 / AS900M**
- Suitable for metal / timber applications
 - Fail Safe (Power to Lock)
 - Fail Secure (Power to Open)
 - Selected by adjustment at rear of unit

OTHER PRODUCTS



- AS900M**
- Monitored (NO/COM/NC Contacts)

- Additional Products:**
- EL225 - Extension Lips (22.5mm)
 - Can be doubled up for wider requirements

DIMENSIONS	CONTENTS
------------	----------

- AS900 / AS900M**
- 124x32x43 (mm) Short Plate
 - 201x32x43 (mm) Long Plate
 - 514g (Boxed)
 - 314g (Unboxed)

- AS900 / AS900M**
- Ansi Strike (with short plate fitted)
 - Diode
 - 2 x Brackets (metal fixings)
 - 4 x Screws
 - Long Plate





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