



**KABA**<sup>®</sup>

# Electronic Solutions

KES Range



## Kaba Electronic Solutions

Kaba offers leading technological solutions for mechanical, mechatronic and electronic security applications that satisfy a wide variety of security needs. This product range now includes KES-2100, Kaba's new fully monitored electric strike and a range of Electromagnetic Locks for installers of electronic access control solutions.

**2 KES-2100 and KML-2H**

KES-2100 - Electric Strike, Fully Monitored

KML-2H - Electromagnetic Lock

**3 KML-2 and KML-6**

KML-2 - Electromagnetic Lock, Mortised Type

KML-6 - Electromagnetic Lock

**4 KML-10 and KML-CCW30**

KML-10 - Electromagnetic Lock

KML-CCW30 - Electromagnetic Lock

**5 KML-CCW30F and KEML-5000G**

KML-CCW30F - Electromagnetic Lock, Mortised Type

KML-5000G - Electromagnetic Lock, Gate Lock

# KES-2100

## Electric Strike - Fully Monitored

### Application

- Fully Monitored Electric Strike

### Features

- Symmetric Body
- Fail Safe or Non-Fail Safe Can be Selected by Screwdriver from Outside
- 12V / 24V Changeable (260mA / 12V, 130mA / 24V)
- AC / DC Changeable
- Stainless Steel Keeper and Body
- Lock Sensor (hall effect IC)
- Door Sensor
- Built-in Voltage Spike Suppressor
- C-Tick
- CE Approved
- 2 Hour Fire Rating



Dimensions : 175L x 44W x 26D (mm) / 6.89" x 1.73" x 1.02"

Product Code	Description
KES-2100	Kaba Electric Strike Monitored

# KML-2H

## Electromagnetic Lock

### Application

- Surface Mounted
- Single Door

### Features

- Holding Force: 600LBS (270KGS / 2700N)
- Current Draw: 500mA / 12V, 250mA / 24V
- Dual Voltage: 12 / 24VDC
- Built-in Voltage Spike Suppressor
- LED Monitor
- Lock Sensor (hall effect IC)
- Door Sensor
- 2 Hour Fire Rating
- UL Listed
- CE Approved
- C-Tick



Dimensions\* : 250L x 47W x 25D (mm) / 9.84" x 1.85" x 0.98"

Product Code	Description
KML-2H	EML 600LBS/270KGS EML SM/SD
B1011	L Adjustable Bracket for KML-2H Series
B1012	L & Z Bracket for KML-2H Series
B0011	Armature Plate Housing for KML-2H Series
U185	U Bracket for Glass Door

\*Including Mounting Plate

# KML-2

## Electromagnetic Lock - Mortised Type

### Application

- Mortised Type
- Single Door
- Sliding Door
- Double Action Door

### Features

- Holding Force: 600LBS (270KGS / 2700N)
- Current Draw: 500mA / 12V, 250mA / 24V
- Dual Voltage: 12 / 24VDC
- Built-In Voltage Spike Suppressor
- Lock Sensor (hall effect IC)
- Door Sensor
- UL Listed
- CE Approved
- C-Tick



Dimensions\* : 250L x 47W x 25D (mm) / 9.84" x 1.85" x 0.98"

Product Code	Description
KML-2	EML 600LBS/270KG Mortised Type Single Door/ Sliding Door / Double Action Door

\*Including Mounting Plate

# KML-6

## Electromagnetic Lock

### Application

- Surface Mounted
- Single Door

### Features

- Holding Force: 1200LBS (540KGS / 5400N)
- Current Draw: 500mA / 12V, 250mA / 24V
- Dual Voltage: 12 / 24VDC
- \* Bi-colour LED Monitor Available
- Built-In Voltage Spike Suppressor
- Lock Sensor (hall effect IC)
- Door Sensor
- UL Listed
- CE Approved
- 2 Hour Fire Rating
- C-Tick



Dimensions\* : 266L x 73W x 40D (mm) / 10.47" x 2.87" x 1.57"

Product Code	Description
KML-6	EML 1200LBS/540KGS Surface Mounted / Single Door
B0001	Armature Plate Housing for KML-6/10 Series
B1001	L Adjustable Bracket for KML-6/10 Series
B1002	L & Z Bracket for KML-6/10 Series
U185	U Bracket Glass Door

\*Including Mounting Plate

# KML-10

## Electromagnetic Lock

### Application

- Surface Mounted
- Double Door

### Features

- Holding Force: 1200LBS (540KGS / 5400N) x 2
- Current Draw: 500mA / 12V, 250mA / 24V
- Dual Voltage: 12 / 24VDC
- Bi-Colour LED Monitor Available
- Built-in Voltage Spike Suppressor
- Hall Effect Monitoring
- Lock Sensor (hall effect IC)
- Door Sensor
- UL Listed
- CE Approved
- 2 Hour Fire Rating
- C-Tick



Dimensions\* : 532L x 73W x 40D (mm) / 20.94" x 2.87" x 1.57"

Product Code	Description
KML-10	EML 1200LBS/540KGS x2 Surface Mounted / Double Door
B0001	Armature Plate Housing for KML-6/10 Series
B1001	L Adjustable Bracket for KML-6/10 Series
B1002	L & Z Bracket for KML-6/10 Series

\*Including Mounting Plate

# KML-CCW30

## Electromagnetic Lock

### Application

- Surface Mounted
- Single Door

### Features

- Holding Force: 300LBS (135KGS / 1350N)
- Current Draw: 360mA / 12V, 180mA / 24V
- Dual Voltage: 12 / 24VDC
- Built-in Voltage Spike Suppressor
- Lock Sensor (hall effect IC)
- CE Approved
- 2 Hour Fire Rating
- C-Tick



Dimensions\* : 165L x 38.5W x 21D (mm) / 6.5" x 1.52" x 0.83"

Product Code	Description
KML-CCW30	EML 300LBS/135KGS Surface Mounted / Single Door
B1022	L & Z Bracket for KML-CCW30 Series

\*Including Mounting Plate

# KML-CCW30F

## Electromagnetic Lock - Mortised Type

### Application

- Mortised Type
- Single Door
- Sliding Door
- Double Action Door

### Features

- Holding Force: 300LBS (135KGS / 1350N)
- Current Draw: 360mA / 12V, 180mA / 24V
- Dual Voltage: 12 / 24VDC
- Built-In Voltage Spike Suppressor
- Lock Sensor (hall effect IC)
- CE Approved
- C-Tick



Dimensions\* : 202L x 34.5W x 21D (mm) / 7.95" x 1.36" x 0.83"

Product Code	Description
KML-CCW30F	EML 300LBS/135KGS Mortised Single Door / Sliding Door / Double Action Door

# KML-5000G

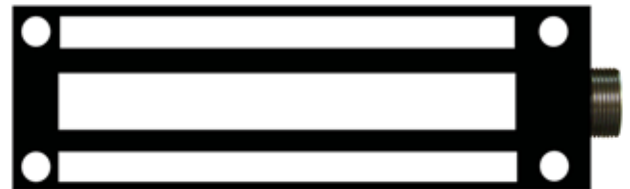
## Electromagnetic Lock - Gate Lock

### Application

- Surface Mounted
- Single Door
- Sliding Door

### Features

- Holding Force: 1200LBS (540KGS / 5400N)
- Current Draw: 500mA / 12V, 250mA / 24V
- Dual Voltage: 12 / 24VDC
- Stainless Steel Housing, Weather Proof
- Built-In Voltage Spike Suppressor
- Lock Sensor (reed switch)
- UL Listed
- CE Approved
- C-Tick



Dimensions : 203L x 63W x 40D (mm) / 7.99" x 2.87" x 1.57"

Product Code	Description
KML-5000G	EML Gatelock EML 1200LBS/540KGS

\*Including Mounting Plate

The KABA logo is displayed in a bold, stylized, blue font. The letters are blocky with sharp edges. A registered trademark symbol (®) is located at the top right of the letter 'A'. The logo is centered within a white rectangular box.

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