



# Electromechanical Locking Solutions

Side Load Locks,  
Drop Bolts,  
Electric Strikes,  
Electromagnetic  
Locks, Roller Door  
and Gate Locks,  
Cable Transfers

# Symbols



**CE Rated**  
Complies with the requirements of the relevant European health, safety and environmental protection legislation



**Fire Rated**  
Denotes that the product has been successfully tested on fire door assemblies by independent laboratories



**C-Tick Approved**  
Applies to electrical and electronic devices, indicating compliance with relevant labelling notices and product standards



**Two strong global brands—Dorma and Kaba – have combined forces and are now offering you a comprehensive portfolio of smart & secure access solutions, all from one, reliable source.**

Our new product portfolio includes everything from locks and keys to a fully networked electronic access solution, and everything from door closers and automatic doors to a mobile partition system.

All supported by a comprehensive service network.

# Table of contents



**01**      **Side Load Locks**



**02**      **Drop Bolts**



**03**      **Electric Stikes**



**04**      **Electromagnetic Locks**



**05**      **Roller Door and Gate Locks**



**06**      **Cable Transfers**

# KES100

## Non Monitored Electric Strike

The KES100 Series ANSI electric strike is an economical choice, offering dual voltage 12/24V as standard and an interchangeable fail safe/fail secure feature.

It is constructed of solid zinc alloy housing, a stainless steel keeper and stainless steel face plate. Designed for use with large selection of morticed type locks and has a keeper depth of 16mm. Also included in the package is a 202mm long faceplate, making a single model suitable for all types of wooden, steel and aluminium door frames. Supplied as standard with trim plate to cover any damage to frame during installation.

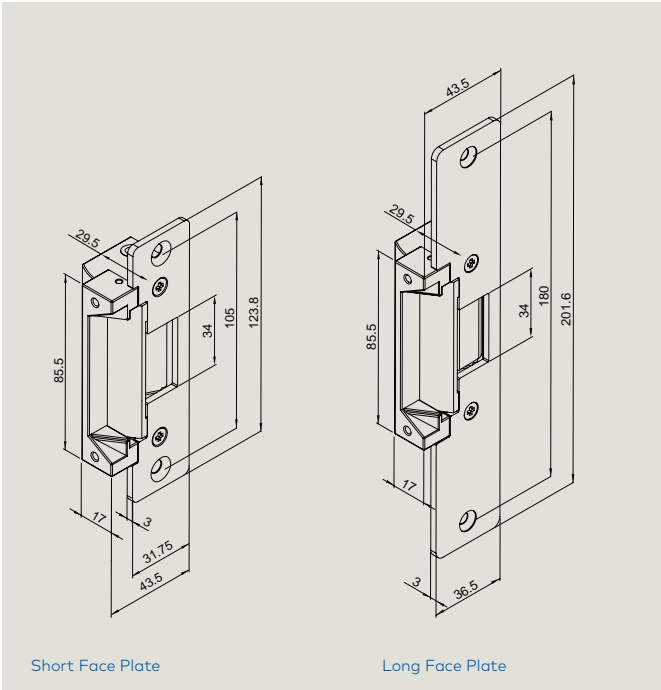
### Features

- Fail safe/fail secure interchangeable
- Dual voltage 12/24VDC
- 16mm keeper (allowing 19mm latch throw)
- Includes long face plate for timber frame installation
- Includes trim plate
- Holding force 700kgs (1500lbs)Specification
- Optional Lip extension brackets are available for wide door jamb

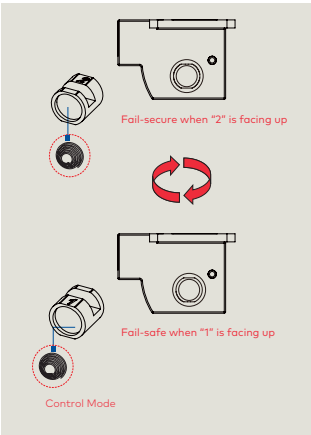


### Specifications

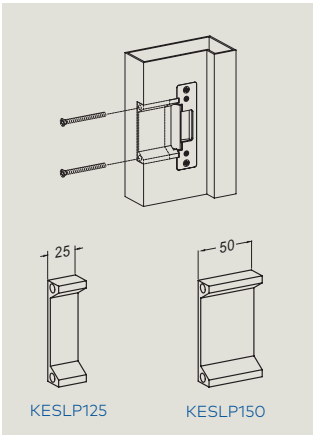
|                       |   |
|-----------------------|---|
| Short Face Plate      | 124L x 43.5W x 29.5D(mm)                                |
| Long Face Plate       | 202L x 43.5W x 29.5D(mm)                                |
| Operating voltage     | 12/24VDC  |
| Voltage tolerance     | +/-15%  |
| Current draw          | 250mA/12VDC, 150mA/24VDC                                |
| Operating temperature | -10° C ~ +45°C  |
| Humidity              | 0~95%   |
| Latch throw           | 19mm  |
| Material              | Zinc alloy body<br>stainless steel faceplate and keeper |



Dimensions - Lock



Version Changeable



Optional Accessories

| Part No. | Description                                 |
|----------|---|
| KES100   | ANSI Sized Electric 12/24VDC, Non Monitored |

# Electric Strikes

## Accessories



**KESLP125**  
Lip Extension 25mm



**KESLP150**  
Lip Extension 50mm



**KESLP2225**  
Lip Extension 25mm



**KESLP2250**  
Lip Extension 50mm

Electric Strikes

| Part No.  | Description  |
|-----------|--|
| KESLP125  | Lip Extension 25mm, suit KES100                    |
| KESLP150  | Lip Extension 50mm, suit KES100                    |
| KESLP2225 | Lip Extension - 25mm, suit KES2200 Electric Strike |
| KESLP2250 | Lip Extension - 50mm, suit KES2200 Electric Strike |

## Notes



[www.dormakaba.com.au](http://www.dormakaba.com.au)

dormakaba Australia  
Head Office  
46-52 Abbott Road  
Hallam VIC 3803  
T: 1800 675 411  
[info.au@dormakaba.com](mailto:info.au@dormakaba.com)  
[www.dormakaba.com.au](http://www.dormakaba.com.au)

dormakaba New Zealand  
Head Office  
Building P, 61-69 Patiki Road  
Avondale, Auckland 1026  
T: 0800 436 762  
[info.nz@dormakaba.com](mailto:info.nz@dormakaba.com)  
[www.dormakaba.co.nz](http://www.dormakaba.co.nz)

dormakaba - Electromechanical Locking Solutions Brochure. MAR/18  
Subject to change without notice