



**DL - 1200 / Door Lock**

**Shear lock / Door Lock  
1200KG=2600Lbs**

**DL - 1200**

code : 3001019

## Introduction

1. Compact size and easy to install.
2. Micro controller with door opening delay and door sensor output functions.
3. Suitable for 90 or 180 door open aluminum or wooden doors.
4. Relock function will activate to lock the door automatically (maximum 60 times per session) when the door is not locked properly.
5. Auto adjustable power supply 12/24V.
6. Maximum holding force up to 1200kg. Maximum magnetic distance up to 5mm (@24V).
7. Two long locking holes at cater corners of the armature are able to fine adjust both armature and body when they are installed.

## Specifications

<b>Material</b>	Brushed aluminum
<b>Voltage</b>	DC12V or DC24V
<b>Working current</b>	DC12V: pull in: 900mA, holding: 220mA. DC24V: pull in: 900mA, holding: 190mA.
<b>Holding force</b>	1200KG(2600lbs)
<b>Magnet Size</b>	182L x 30W x 25D ( mm )
<b>Armature Plate size</b>	182L x 30W x 23.6D (mm)
<b>Feedback</b>	Door sensor NO - NC - COM
<b>Time delay</b>	0, 3, 6, 9 sec, adjustable
<b>Weight</b>	1.75KG

# Dimensions



# Wiring diagram

