

Electric Strike for Exit Devices

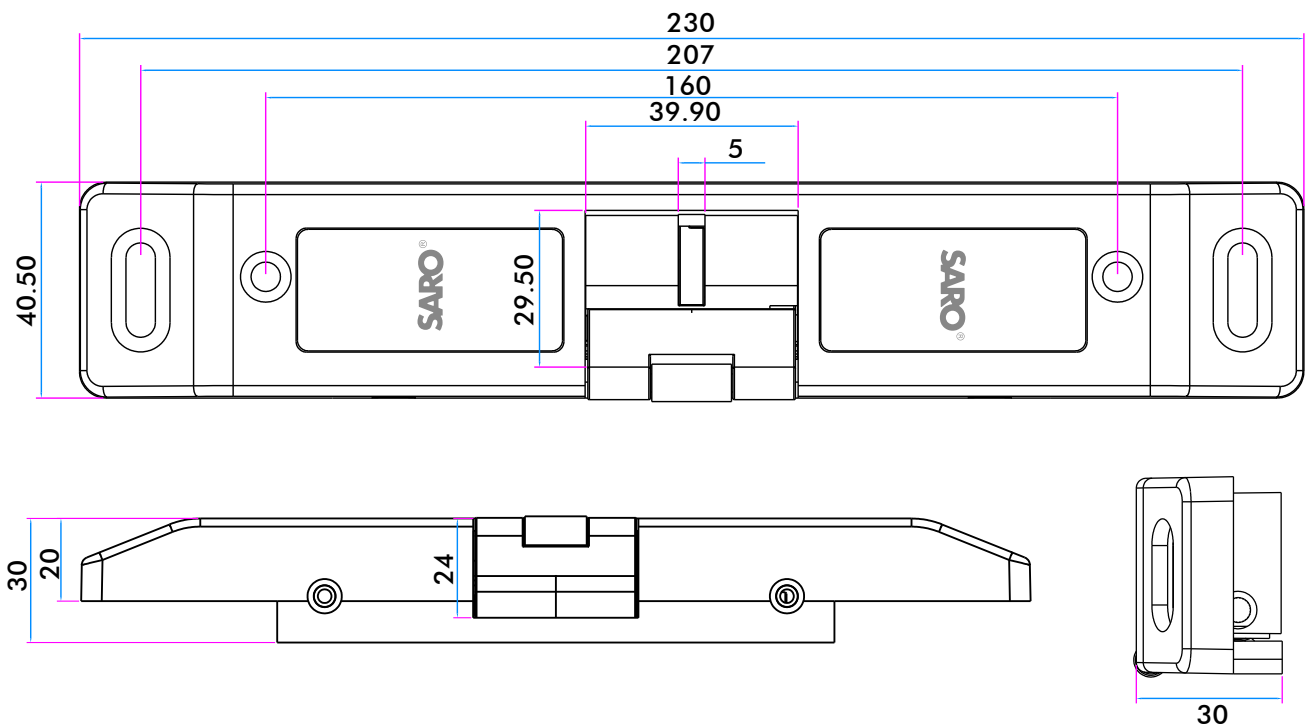
Model: ESP02



Specification

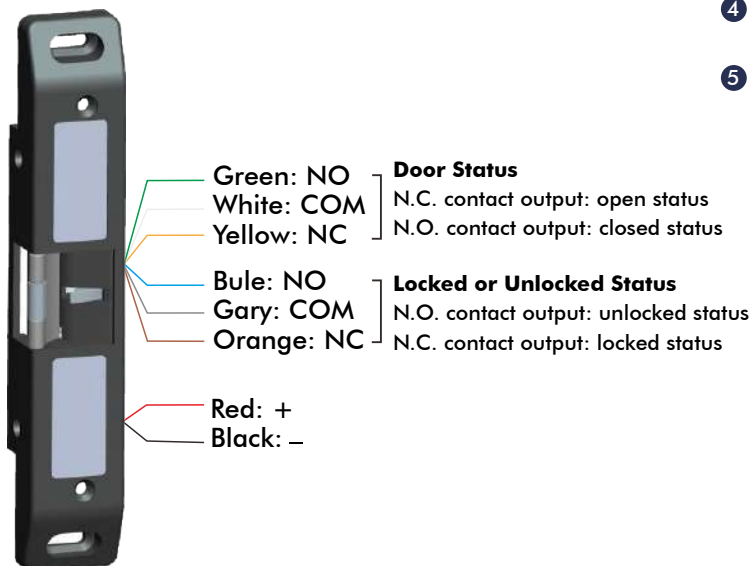
Dimension	230L×40.5W×30H (mm)
Voltage	12V DC
Current	12V/320mA±20%
Bolt Material	Hardened 304 Stainless Steel
Double mode	Fail secure (Default) / can be converted to Fail safe
Signal Output	Lock sensor & Door sensor (NO/NC/COM)
Applicable for	European & American exit devices
Mechanical test	500,000 times
Door Swing	90 degrees
Weight	0.75kg

Diagrams (unit:mm)

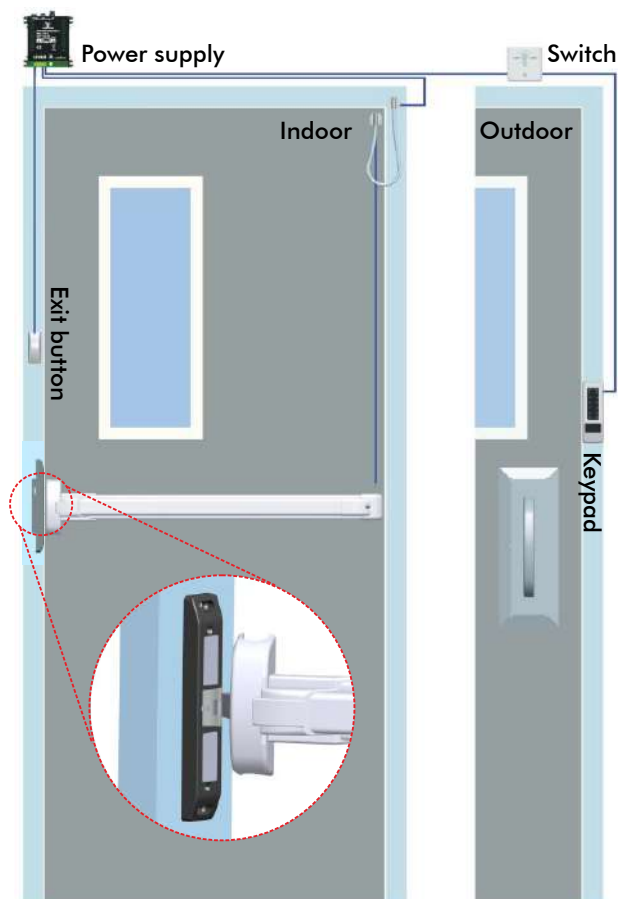


Signal Output

N.C. contact or access relay for fail safe setting.
N.O. contact or access relay for fail secure setting.



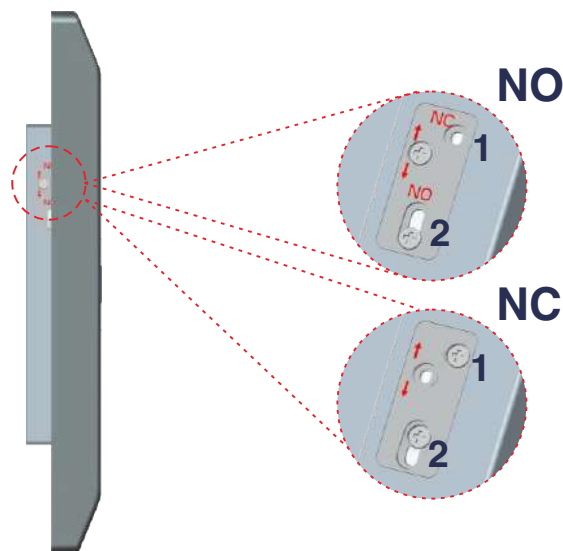
Installation Diagram



Adjustment

Mode Switching

- 1 Loosen and Remove Screw 1 and set it aside.
- 2 Slightly loosen (But Do Not Remove) Screw 2 just enough to allow sliding movement.
- 3 Gently move Screw 2 along its sliding track to the desired position. Ensure proper alignment of matching holes.
- 4 While keeping Screw 2 correctly positioned, reinsert and tighten Screw 1 to lock the mechanism.
- 5 Once Screw 1 is secure, tighten Screw 2 to prevent any further movement.



You can set the operation mode of Fail Safe or Fail Secure.

Loose the screw and tighten it in the other hole.

Fail Safe (NC): When power off, the door is in the open status.

Fail Secure (NO): When power off, the door is in the closed status.

Overall Dimensions

