



Model: YB-200-EX



Face Plate	220Lx30Wx37H(mm)
Strike	110Lx30Wx3H(mm)
Decorative Panel	230Lx35Wx0.7H(mm)
Bolt	16mmDIA,stainless steel 16mm throw
Solid Bolt Holding Force	Polishing stainless steel, bearing 800kg
Signal Output	Door signal(NO/COM); Lock signal(NO/NC/COM)
Voltage	12VDC
Current	500mA
Feature	Fail Safe
Waterproof Level	IP 67
Suitable for	Wooden door, metal door, glass door
Induction Distance	6 mm
Face Place Material	High strength aluminum alloy
Weight	0.6 kg
Certificate numbe	ECM 23 ATEX-B DN 89
ATEX	II 1G Ex ib IIC T6 Gb II 2D Ex ib IIIC T85°C /T100°C Db

Technical drawing of a Standard Strike Plate. The drawing includes three views: a front view, a side view, and a detail view of the mounting bracket.

Dimensions:

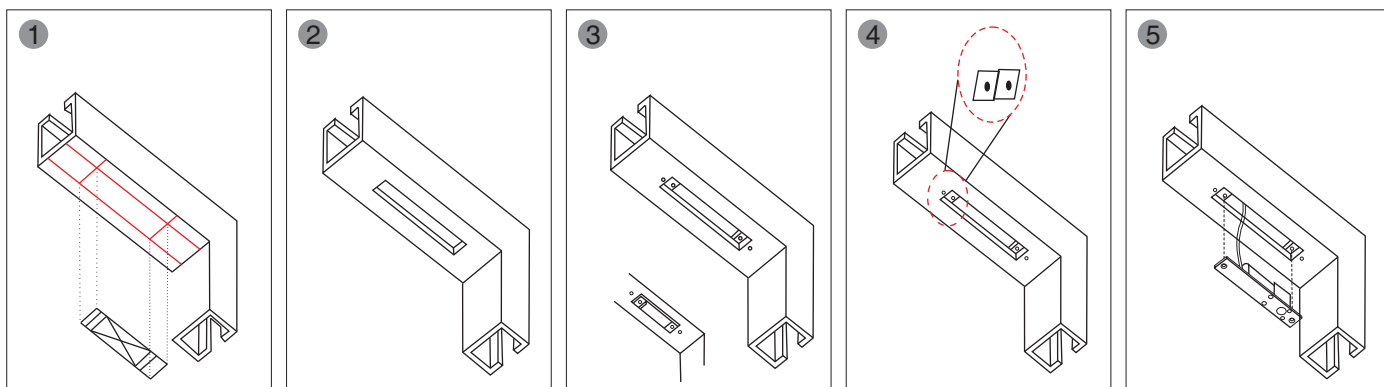
- Overall length: 220.00
- Length of mounting bracket: 205.00
- Height of mounting bracket: 30.00
- Height of strike plate: 37.00
- Height of strike plate (excluding mounting bracket): 34.00
- Width of strike plate: 110.00
- Width of strike plate (excluding mounting bracket): 95.00
- Width of mounting bracket: 32.50
- Width of strike plate (excluding mounting bracket): 45.00
- Width of strike plate (excluding mounting bracket): 3.00
- Width of strike plate (excluding mounting bracket): 3.70

Labels:

- Y[®]
- Ø5.50
- Ø16.00
- M12x1.5
- Ø5.50
- Ø14.00
- Ø23.00
- 磁铁
- 锁舌锁孔

Standard Strike Plate

Installation



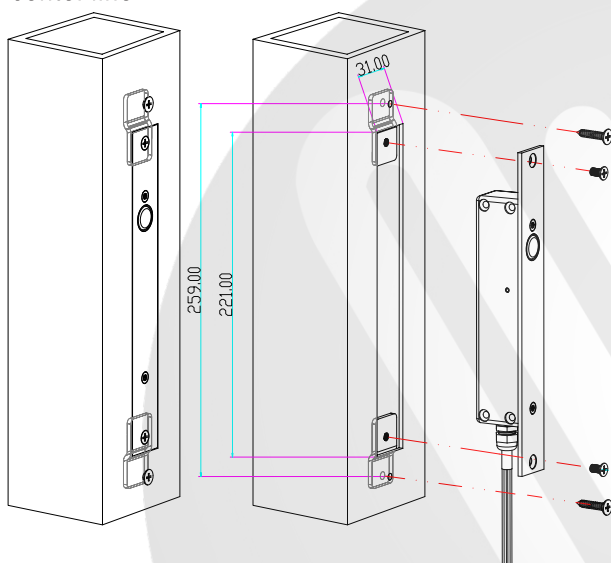
Place lock body template to match with door frame center line

Cut hole

Fix mounting plate (For hollow metal frame)

Connect wires

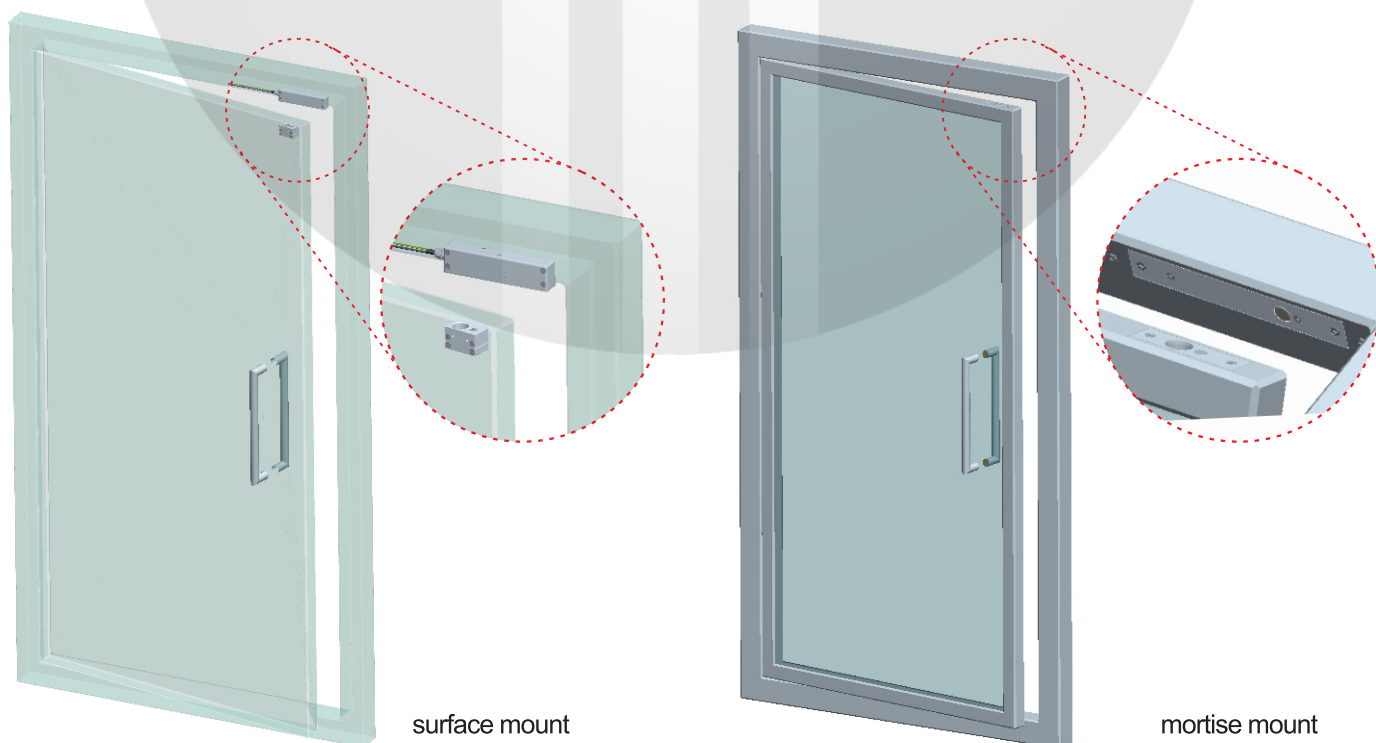
Mount lock body on the door frame and test



Wiring diagram

Red	+	
Black	-	
Green	NO	Door signal
White	COM	
Blue	NO	Lock signal
Orange	NC	
Yellow	COM	

Installation Schematic



surface mount

mortise mount