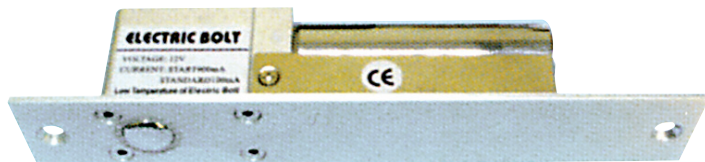


EB-281

Door Locks SPECIFICATION SHEET



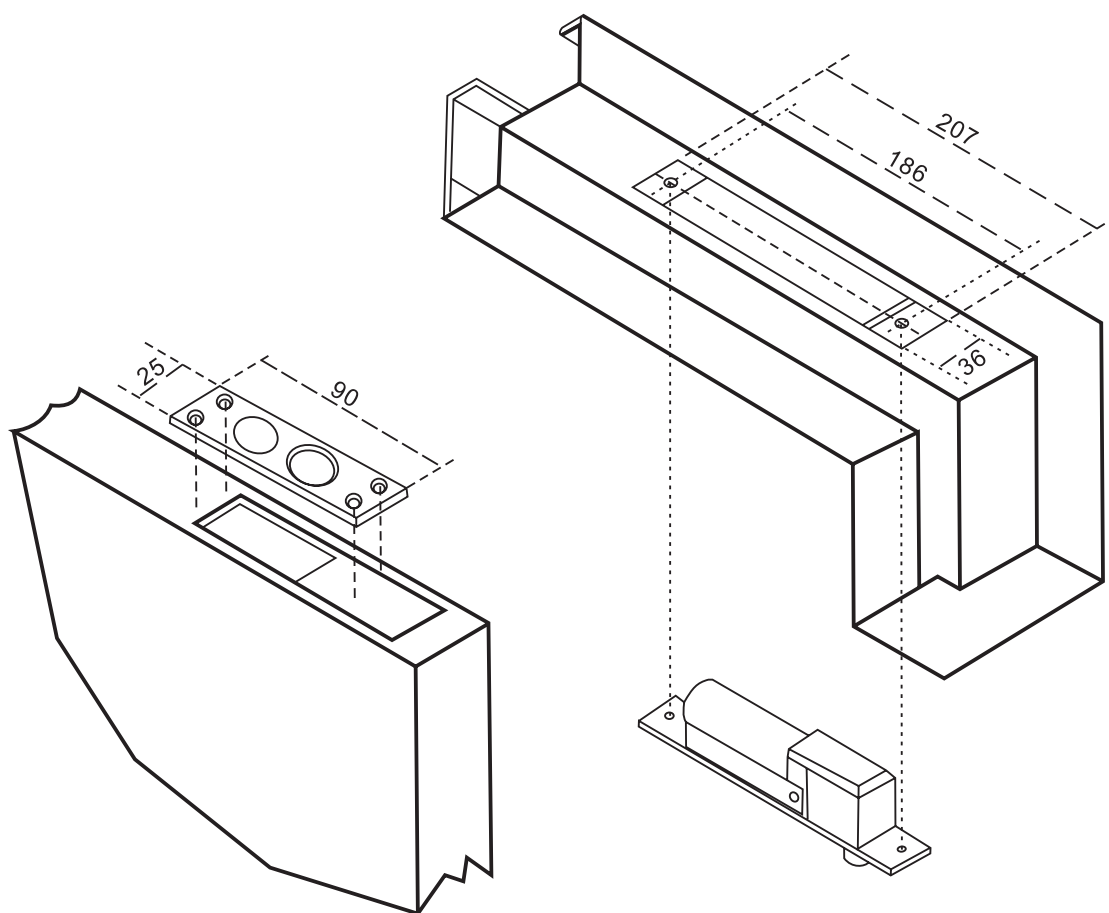
LOW TEMPERATURE ELECTRIC LOCK

TECHNICAL SPECIFICATIONS

Operation Voltage	12VDC 1A, Red-Positive(+); Black-Negative(-)
Operating Current	Start 950mA, Standby 100mA
Solenoid	Super low temperature continuous duty
Fail-safe	Locked when ON, Unlocked when OFF
Bolt Dimension	16mm DIA, stainless steel: 16mm throw
Cutout (mm)	207(L) x 36(W) (40mm back depth min.)
Cover Plate(mm)	215(L) x 41(W) x 0.5(D)
Face Plate (mm)	205(L) x 35(W) x 3(D)

SIGNAL STATUS

Door Status Sensor	Indicating the door is open or closed
White Wire	NC normally close contact
Contact Rating	0.5AMP, 30VAC/DC



BRANCH CONTACT DETAILS

Johannesburg	010 202 3300
Germiston	011 418 9600
Cape Town	021 510 0710
Pinetown	031 700 4215
Riverhorse	031 492 4800

**Contact Us
Today!**

NATIONAL CALL CENTRE

Sales	010 202 3400
Technical	010 202 3500

www.acdc.co.za

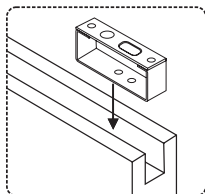
EB-281

Door Locks SPECIFICATION SHEET

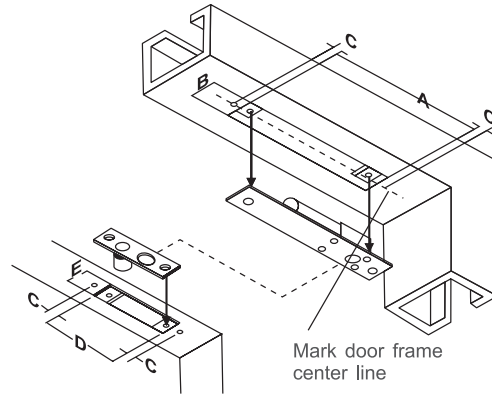
Suggested Mounting Hole Sizes:

EB-281 / EB-281T

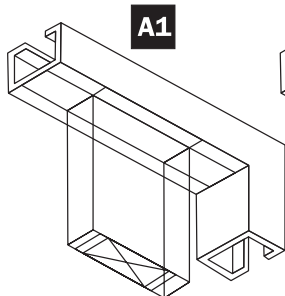
- A: 207 mm
- B: 36 mm
- C: 12 mm
- D: 91 mm
- E: 26 mm



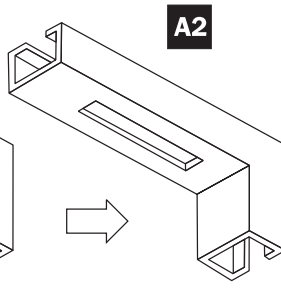
Use optional "C" shape bracket for hollow metal door



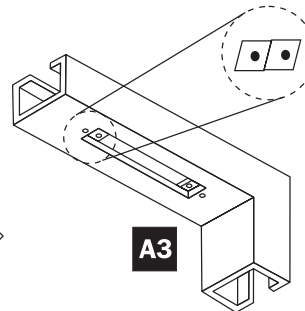
Mark door frame center line



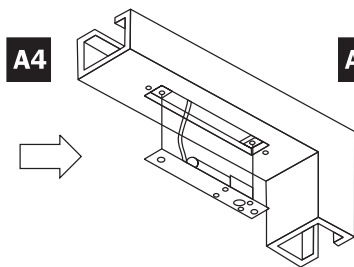
Place lock body template to match with door frame center line



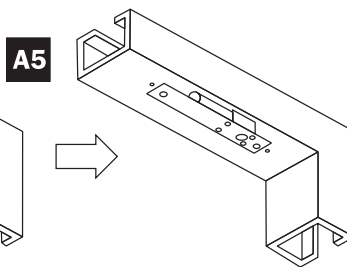
Cut hole



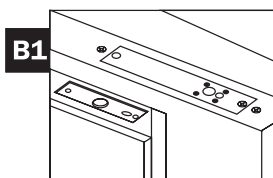
Fix mounting plate
(For hollow metal frame)



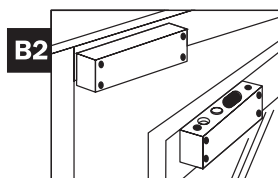
Connect wires



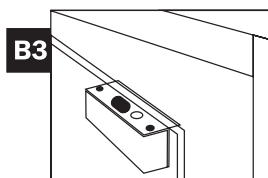
Mounting lock body on the door frame and test



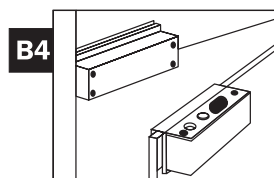
Hollow metal frame



Surface mount for narrow frame and thin door



Full glass door



Full glass door and door frame

NOTE: Pictures B2, B3 and B4, Optional Mounting Bracket Required

BRANCH CONTACT DETAILS

Johannesburg	010 202 3300
Germiston	011 418 9600
Cape Town	021 510 0710
Pinetown	031 700 4215
Riverhorse	031 492 4800

**Contact Us
Today!**

NATIONAL CALL CENTRE

Sales	010 202 3400
Technical	010 202 3500

www.acdc.co.za