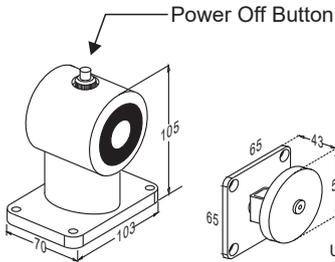


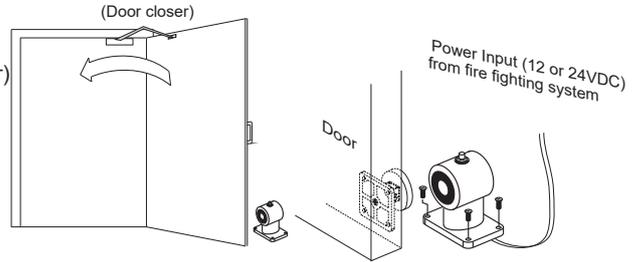
Electromagnetic Door Holder Installation Instruction

GD900F Floor Mount

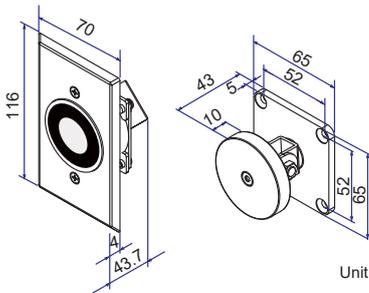


Operating Voltage: 24VAC/DC
(12VAC/DC is available by special order)
Current Draw: 120mA/12VDC
60mA/24VDC
Power off button: Release holding force
Holding Force: 80 lbs
Finish: Black Powder Coated

Unit: mm

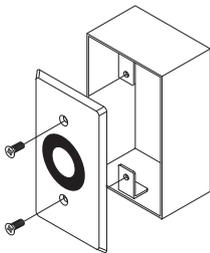
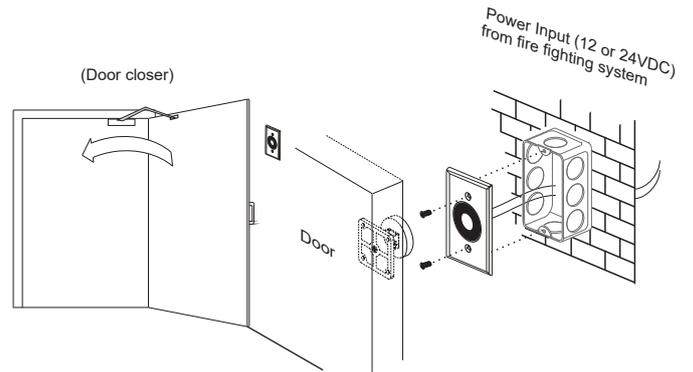


GD900W Mortise Mount



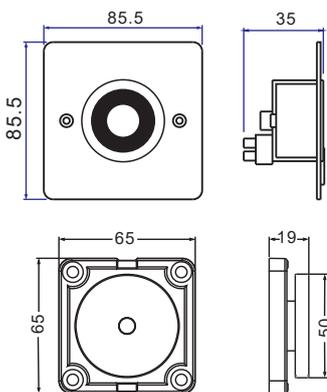
Operating Voltage: 24VAC/DC
(12 VAC/DC is available by special order)
Current Draw: 120mA/12VDC
60mA/24VDC
Holding Force: 80 lbs
Stainless steel faceplate
For ANSI single-gang electric box
(excluded)

Unit: mm



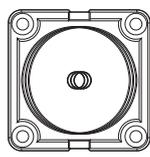
SMB-050
Surface Mount Box
(Optional)

GD650S-24-100 Mortise Mount

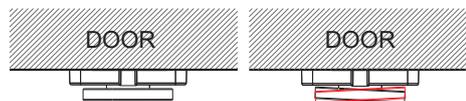


Unit: mm

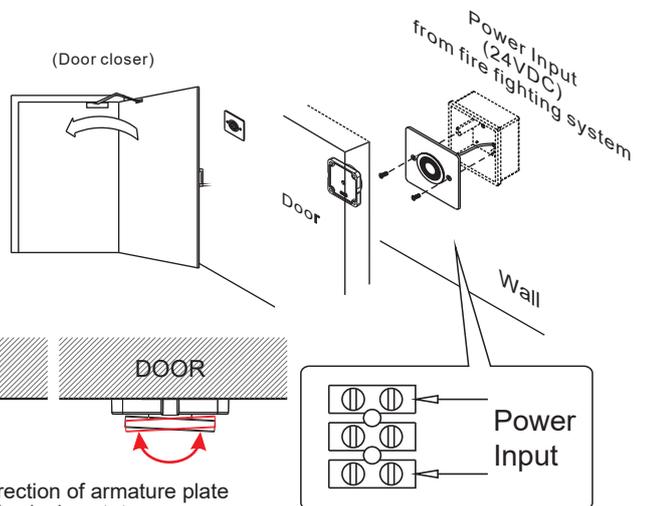
Operating Voltage: 24VDC
Current Draw: 82mA/24VDC
Holding Force: 100 lbs (45Kg)
Anti-Residual Magnetism function
Stainless steel faceplate
3 mm of horizontal adjustment is allowed for the armature plate.



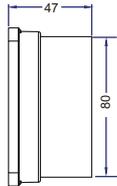
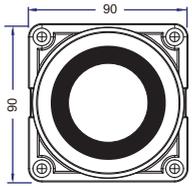
3 mm of horizontal adjustment is allowed for the armature plate.



Adjust the direction of armature plate to allow tightly closing status.

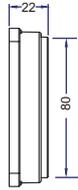
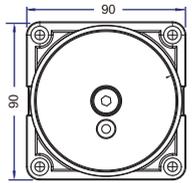


RM90 Wall Mount



RM90

Operating Voltage: 24VDC
 (12VDC is available by special order)
 Current Draw: 250mA/24VDC
 Holding Force: Up to 550 lbs (250Kg)
 Anti-Residual Magnetism function
 White Powder Coated

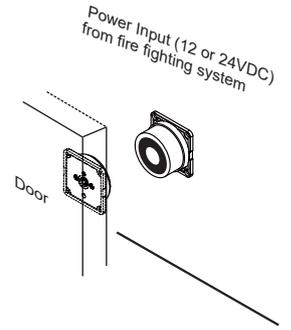
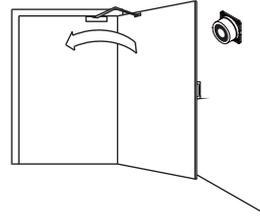


RM90-1224

Operating Voltage: 12/24VDC
 Current Draw: 200mA/12VDC, 100mA/24VDC
 Holding Force: Up to 500lbs (227kg)
 Anti-Residual Magnetism function
 White Powder Coated
 (Chromium anodized for optional)

RM90M

Bond sensor output SPDT rated: 0.2A/30VDC



RM90M-12

12 VDC

Red ——— +
 Red ——— -
 Yellow ——— N.C.
 Green ——— COM.
 Blue ——— N.O.

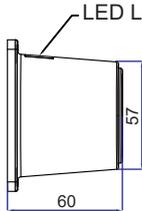
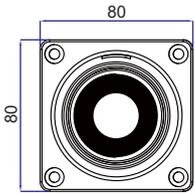
RM90M-24

24 VDC

Black ——— +
 Black ——— -
 Yellow ——— N.C.
 Green ——— COM.
 Blue ——— N.O.

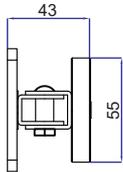
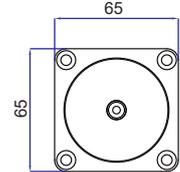
Unit: mm

GD880S Wall Mount



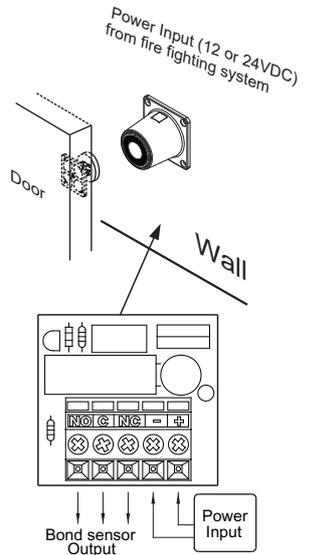
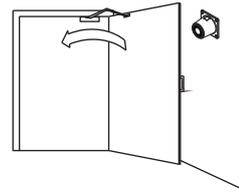
Operating Voltage: 24VDC
 (12VDC is available by special order)
 Current Draw:
 120mA/12VDC ; 310mA/12VAC
 90mA/24VDC ; 275mA/24VAC

LED Lighting
 Holding Force: up to 80 lbs
 Anti-Residual Magnetism function
 Bond sensor output SPDT relay :
 Max 2A/24VDC ; 2A/120VAC

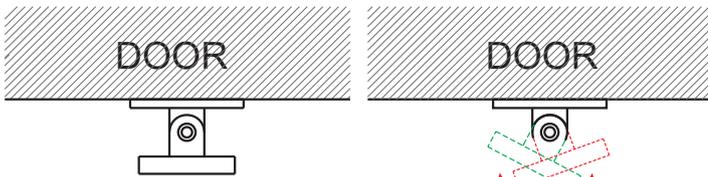


Unit: mm

(Door closer)

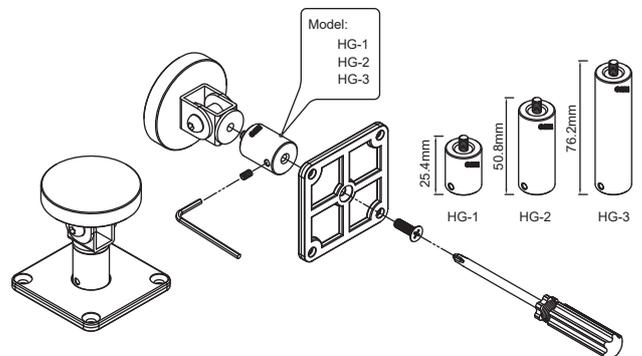


Note

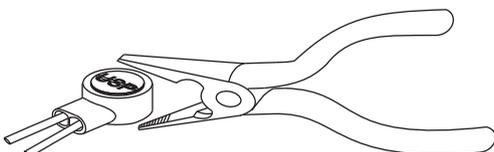


Adjust the direction of armature plate to allow tightly closing status.

Armature Extension's Installation



Butt Splice (IDC) Connector



Using crimper or pliers and pressing the header of connector down to even position.