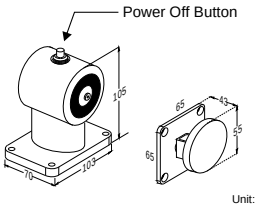
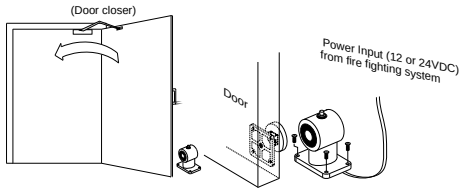
Electromagnetic Door Holder
Installation Instruction

GD830F Floor Mount

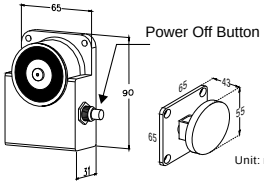


Operating Voltage: 24VDC
(12 VDC is available by special order)
Current Draw: 120mA/12VDC
60mA/24VDC
Power off button: Release holding force
Holding Force: 80 lbs
Finish: Black Powder Coated

Unit: mm

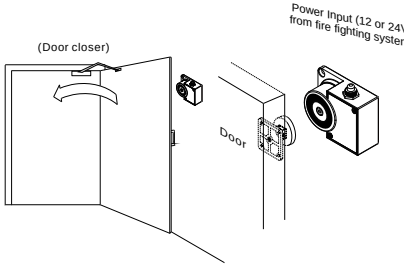


GD830S Wall Mount

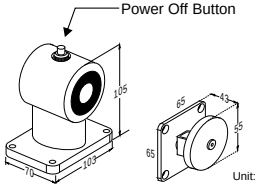


Operating Voltage: 24VDC
(12VDC is available by special order)
Current Draw: 120mA/12VDC
60mA/24VDC
Power off button: Release holding force
Holding Force: 80 lbs
Finish: Black Powder Coated

Unit: mm

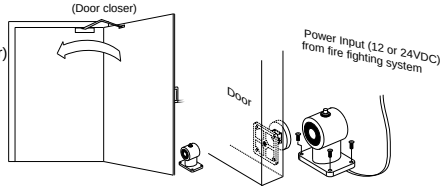


GD900F Floor Mount



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



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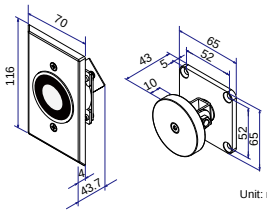
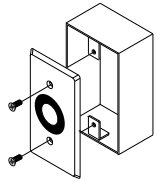
GD900W Mortise Mount

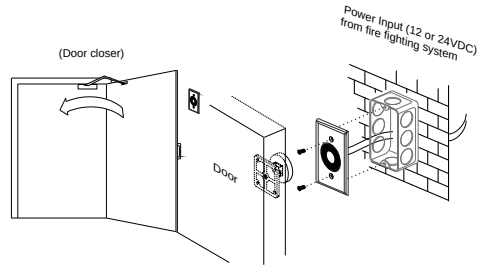


Operating Voltage: 24VAC/DC
(12 VAC/DC is available by special order)
Current Draw: 120mA/12VDC
60mA/24VDC
Holding Force: 80 lbs
Stainless steel faceplate
For ANSI single-gang electric box
(excluded)

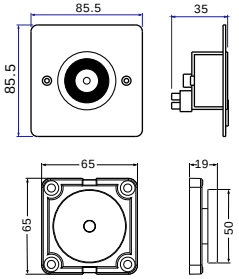
Unit: mm



SMB-050
Surface Mount Box
(Optional)



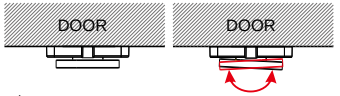
GD650S-24-100 Mortise Mount



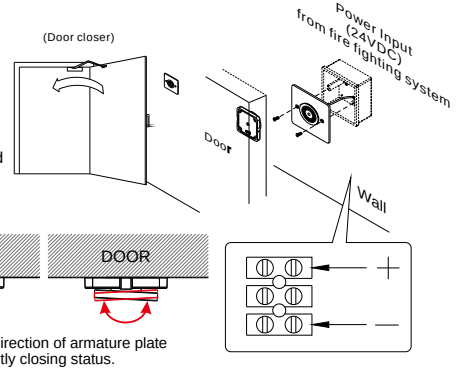
Unit: mm

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.

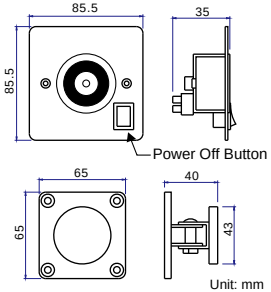
3 mm of horizontal adjustment is allowed for the armature plate.



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

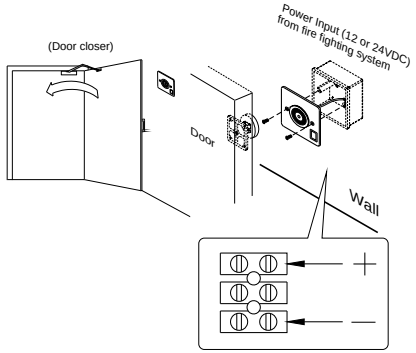


GD650S Wall Mortise Mount



Unit: mm

Operating Voltage: 24VDC
(12VDC is available by special order)
Current Draw: 150mA/12VDC
70mA/24VDC
Power off button: Release holding force
Holding Force: 70 lbs
Anti-Residual Magnetism function
Stainless steel faceplate



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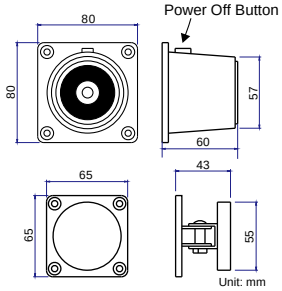
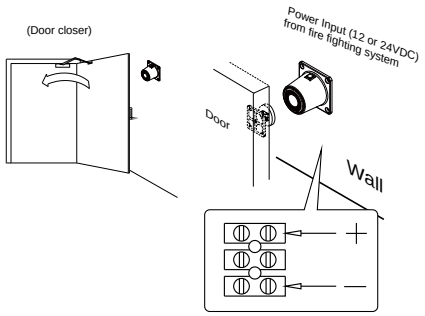
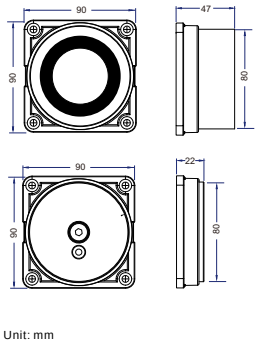
GD870S Wall Mount



Operating Voltage: 24VDC
(12VDC is available by special order)
Current Draw: 120mA/12VDC
60mA/24VDC
Power off button: Release holding force
Holding Force: up to 80 lbs.
Anti-Residual Magnetism function
White Powder Coated



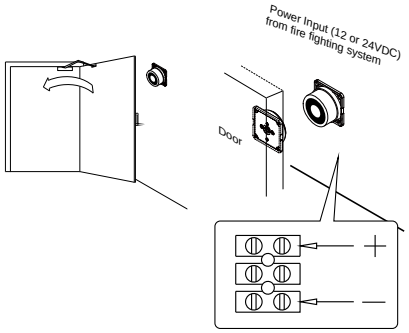
RM90 Wall Mount



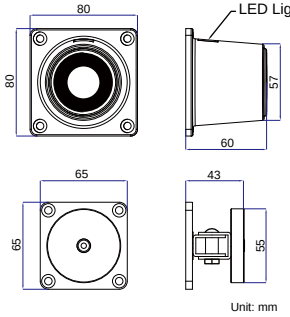
RM90
Operating Voltage: 24VDC
(12VDC is available by special order)
Current Draw: 250mA/24VDC
Holding Force: Up to 550 lbs (250Kg)
Anti-Residual Magnetism function
White Powder Coated

RM90M
Bond sensor output SPDT rated: 0.2A/30VDC

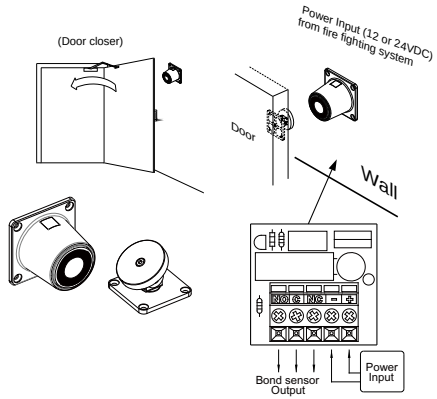
RM90-1224
Operating Voltage: 12/24VDC
Current Draw: 200mA/12VDC, 100mA/24VDC
Holding Force: Up to 500lbs (227kg)
Anti-Residual Magnetism function
White Powder Coated
(Chromium anodized for optional)



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



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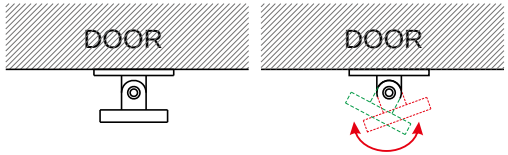
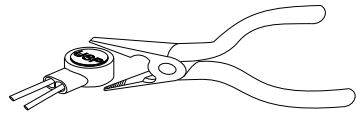
Note



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

Butt Splice (IDC) Connector



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

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