



Electromagnetic
Locks



Multi-door Network
PC Based Control Panel



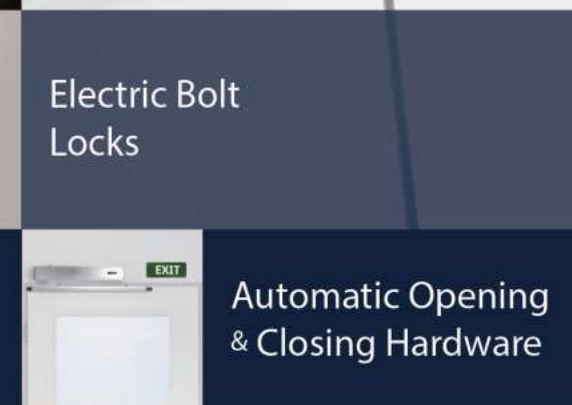
Electric Bolt
Locks



Access Control
System



Electromagnets for
Hold-Open Magnets



Automatic Opening
& Closing Hardware

nordson®



About Nordson



Nordson Electronic Co., Limited was founded in 2010, and now we are one of the most professional and comprehensive providers of access control solution in China.

Nordson technology always adhere to

|| Create Value For Customers,
So Users Trust The Brand. ||

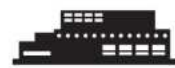
business philosophy. Customers have been all over the world, rich product line to meet the needs of various fields, intelligent access control products critical acclaim, selling worldwide.

After years of arduous pioneering, we create a powerful capabilities of product development and manufacturing. Our business scope involves magnetic lock, bolt lock, strike lock, door contract, access controller, automatic door operator and access control solution.

nordson® History

Nordson pursued for excellence all the time. We make the brand to be top-ranking in China with advanced crafts and rigorous technologies. Up to now, all our products pass the certifications of CE, RoHS, and also pass the quality test of security products by China's Ministry of Public Security. Nordson's products sell and be agent in more than 100 countries and regions, such as USA, EU, Middle East, Southeast Asia, Australia, Brazil, India, Russia etc.. Besides, Nordson provides OEM and ODM services also. Nordson's products are widely used in business institutions, government agencies, residential communities, universities and so on.

In future, Nordson will pursue for more excellent performance, and provide more new items and better services. Our customers will grow together with us, to be strong in the process Nordson become the most powerful enterprise of security system in China.



**Nordson Electronics
Opened a Factory**

We supplied electric locks for building projects and customized production for OEM customers.

2014



**International
Trade Department
Of Nordson Electronics (Shenzhen)
is founded**

We were absorbed to oversea maketing and development.

2015



**Halokey APP&Web-Based Smart
Access Control Management
Solution,We are Opening Up a
New Age of Access Control**

2022

2010



**Nordson
Was Founded**
We were agent to sell electric locks and access control system products.

2011



**Nordson Electronics Co., Limited
was founded
in Hong Kong**
We fully entered the HongKong market.

2016

nordson®

The trademark "Nordson" was registered in China mainland
We were concentrated on product development and branding.

Trade & Market

Nordson's products sell and be agent in more than 100 countries and regions
Besides, Nordson provides OEM and ODM services also.



MYMOTOR

APC
evolution at your service

EATON
Powering Business Worldwide

SOVA

CDVI

مركز الصناعات
عالم

IronmongeryDirect

polimek®

HAFELE
德国海福乐五金

AKKORD-CB

evOLIS

LOCK CHOICE
Quality Security & Protection

Certification & Honor

Up to now, all our products pass the certifications of CE, RoHS, and also pass the quality test of security products by China's Ministry of Public Security.





Electric Locking Devices

Electric Holding Magnets ▶

100-150 lbs Mini Single Door Magnetic Lock

1. Passed super static linear tension tests.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Model: NE-60 (With L Bracket)



Holding Force: 60kg(100Lbs)
 Rated Operating Voltage: 12VDC
 Current consumption: 12V/300mA
 Surface finish for magnet: Zinc plated
 Surface finish for armature plate: Zinc plated
 Ambient temperature in °C: -10~+55 °C (14-131F)
 Magnets Dimensions: 80Lx33Wx19H(mm)
 Armature Plate Dimensions: 80Lx24Wx9.3H(mm)
 Weight in kg: 0.5kg

Model: NE-80



Holding Force: 80kg(150Lbs)
 Rated Operating Voltage: 12V DC
 Current consumption: 12V/220mA
 Surface finish for magnet: Zinc plated
 Surface finish for armature plate: Zinc plated
 Ambient temperature in °C: -10~+55 °C (14-131F)
 Magnets Dimensions: 100L*33W*20H(mm)
 Armature Plate Dimensions: 77L*36W*12H(mm)
 Weight in kg: 0.65kg

350 lbs Micro Magnetic Lock



1. Passed 350lbs super static linear tension tests. (NE-180S, NE-180MS With the door state signal feedback.)
2. Residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters



Model	NE-180	NE-180S	NE-180M	NE-180MS
Type	Single Door	Single Door	Single Door Embedded	Single Door Embedded
Holding Force	180kg (350lbs)	180kg (350lbs)	180kg (350lbs)	180kg (350lbs)
Lock Status Sensors	Without	NO,NC,COM	Without	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	500mA/12V or 250mA/24V	500mA/12V or 250mA/24V	500mA/12V or 250mA/24V	500mA/12V or 250mA/24V
Optional Functions	Relock Delay Timer,Buzzer	LED,Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Ambient temperature in °C	-10~+55 °C (14-131F)	-10~+55 °C (14-131F)	-10~+55 °C (14-131F)	-10~+55 °C (14-131F)
Suitable for	Wooden & Aluminum & Glass & Fireproof & Metal			
Magnets Dimensions(mm)	170L*35W*21H	170L*35W*21H	191L*33W*21H	191L*33W*21H
Armature Plate Dimensions(mm)	130L*33W*9.3H	130L*33W*9.3H	130L*32W*8H	130L*32W*8H
Weight in kg	1.1kg	1.1kg	1.3kg	1.1kg
CE-mark for building	Yes	Yes	Yes	Yes
Rohs-mark for building	Yes	Yes	Yes	Yes

2 x 350Lbs Double Micro Magnets



1. Passed 350lbs super static linear tension tests.
(NE-180DS With the door state signal feedback.)
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lockbody with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-180D	NE-180DS
		
Type	Double Door	Double Door
Holding Force	2x180kg (350lbs)	2x180kg (350lbs)
Lock Status Sensors	Without	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC
Current consumption	500mA/12V or 250mA/24V	500mA/12V or 250mA/24V
Optional Functions	Relock Delay Timer,Buzzer	LED,Relock Delay Timer,Buzzer
Surface finish for magnet	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated
Ambient temperature in °C	-10~+55 C (14-131F)	-10~+55 C (14-131F)
Suitable for	Wooden & Aluminum & Glass & Fireproof & Metal	
Magnets Dimensions(mm)	340Lx35Wx21H	340Lx35Wx21H
Armature Plate Dimensions(mm)	130L*33W*9.3H	340Lx35Wx21H
Weight in kg	2.2kg	2.2kg
CE-mark for building	Yes	Yes
Rohs-mark for building	Yes	Yes

600Lbs Mini Magnetic Lock



NE-280S Hot-selling Products

Function

1. Passed 600lbs super static linear tension tests.
 - A. NE-280M/MS it is single door embedded magnetic lock.
 - B. NE-280S With LED double color indicate, has door status signal output.
 - C. NE-280ST With LED double color indicate, has door status signal output and time delay.
 - D. NE-280ST(Buzzer) With Buzzer / LED(double color indicate) and With door position detection output, has door status signal output)
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lockbody with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters





Model	NE-280	NE-280S	NE-280ST	NE-280ST(Buzzer)	NE-280M	NE-280MS
						
Holding Force	280kg (600Lbs)	280kg (600Lbs)	280kg (600Lbs)	280kg (600Lbs)	280kg (600Lbs)	280kg (600Lbs)
Lock Status Sensors	Without	NO,NC,COM	NO,NC,COM	NO,NC,COM	Without	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA
Optional Functions	LED,Lock Status Sensors, Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Buzzer		Lock Status Sensors , Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjustable	0,3,6,9 S open time delay is adjustable	Without	Without
Buzzer	Without	Without	Without	Yes	Without	Without
Lock Status Indicator	Without	Red and Green, double color LED	Red and Green, double color LED	Red and Green, double color LED	Without	Without
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal					
Magnets Dimensions(mm)	250L*48W*25H	250L*48W*25H	250L*48W*25H	250L*48W*25H	250Lx48Wx25H	250Lx48Wx25H
Armature Plate Dimensions(mm)	180L*38W*11H	180L*38W*11H	180L*38W*11H	180L*38W*11H	180L*38W*11H	180L*38W*11H
Weight in kg	2kg	2kg	2kg	2kg	2kg	2kg

2x600Lbs Double Miniature Magnets



1. Passed 2x600lbs super static linear tension tests. (NE-280DS/DST/DST(Buzzer) With LED<double color indicate>, has door status signal output. NE-280DST with time delay. NE-280DST(Buzzer) With Buzzer and time delay.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-280D	NE-280DS	NE-280DST	NE-280DST(Buzzer)
				
Type	Double Door	Double Door	Double Door	Double Door
Holding Force	2x280kg (600Lbs)	2x280kg (600Lbs)	2x280kg (600Lbs)	2x280kg (600Lbs)
Lock Status Sensors	Without	NO,NC,COM	NO,NC,COM	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA
Optional Functions	LED,Lock Status Sensors, Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Buzzer	Without
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjustable	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red and Green, double color LED		
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal			
Magnets Dimensions(mm)	500Lx42Wx25H	500Lx42Wx25H	500Lx42Wx25H	500Lx42Wx25H
Armature Plate Dimensions(mm)	180Lx32Wx11H	180Lx32Wx11H	180Lx32Wx11H	180Lx32Wx11H
Weight in kg	4.0kg	4.0kg	4.0kg	4.0kg
CE-mark for building	Yes	Yes	Yes	Yes
Rohs-mark for building	Yes	Yes	Yes	Yes

800Lbs Medium-magnets



1. Passed 800 lbs super static linear tension tests. (NE-380S/ST/ST(Buzzer) With LED<double color indicate>, has door status signal output. NE-380ST with time delay. NE-380ST(Buzzer) With Buzzer and time delay.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-380	NE-380S	NE-380ST	NE-380ST(Buzzer)
Type	Single Door	Single Door	Single Door	Single Door
Holding Force	380kg(800Lbs)	380kg(800Lbs)	380kg(800Lbs)	380kg(800Lbs)
Lock Status Sensors	Without	NO,NC,COM	NO,NC,COM	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA
Optional Functions	LED,Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Buzzer	Without
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjustable	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red and Green, double color LED		
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Ambient temperature in °C	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal			
Magnets Dimensions(mm)	285Lx55Wx29H	285Lx55Wx29H	285Lx55Wx29H	285Lx55Wx29H
Armature Plate Dimensions(mm)	190Lx45Wx11H	190Lx45Wx11H	190Lx45Wx11H	190Lx45Wx11H
Weight in kg	2.6 kg	2.6 kg	2.6 kg	2.6 kg
CE-mark for building	Yes	Yes	Yes	Yes
Rohs-mark for building	Yes	Yes	Yes	Yes

2x800Lbs Double Medium Magnets



1. Passed 2x800 lbs super static linear tension tests. (NE-380DS/DST/DST(Buzzer) With LED<double color indicate>, has door status signal output. NE-380DST with time delay. NE-380DST(Buzzer) With Buzzer and time delay.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-380D	NE-380DS	NE-380DST	NE-380DST(Buzzer)
Type	Double Door	Double Door	Double Door	Double Door
Holding Force	2x380kg(800Lbs)	2x380kg(800Lbs)	2x380kg(800Lbs)	2x380kg(800Lbs)
Lock Status Sensors	Without	NO,NC,COM	NO,NC,COM	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA	12V/500mA 24V/250mA
Optional Functions	LED,Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Buzzer	Without
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjustable	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red and Green, double color LED		
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Ambient temperature in °C	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal			
Magnets Dimensions(mm)	570Lx55Wx29H	570Lx55Wx29H	570Lx55Wx29H	570Lx55Wx29H
Armature Plate Dimensions(mm)	190Lx45Wx11H	190Lx45Wx11H	190Lx45Wx11H	190Lx45Wx11H
Weight in kg	5.0 kg	5.4 kg	5.4 kg	5.4 kg
CE-mark for building	Yes	Yes	Yes	Yes
Rohs-mark for building	Yes	Yes	Yes	Yes

1200Lbs Maximagnets



1. Passed 1200 lbs super static linear tension tests. (NE-600S/ST/ST(Buzzer) With LED<double color indicate>, has door status signal output. NE-600DST with time delay. NE-600DST(Buzzer) With Buzzer and time delay.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-600	NE-600S	NE-600ST	NE-600ST(Buzzer)
Type	Single Door	Single Door	Single Door	Single Door
Holding Force	600kg(1200Lbs)	600kg(1200Lbs)	600kg(1200Lbs)	600kg(1200Lbs)
Lock Status Sensors	Without	NO,NC,COM	NO,NC,COM	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	12V/600mA 24V/300mA	12V/600mA 24V/300mA	12V/600mA 24V/300mA	12V/600mA 24V/300mA
Optional Functions	LED,Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Buzzer	Without
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjustable	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red and Green, double color LED		
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Ambient temperature in °C	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal			
Magnets Dimensions(mm)	265Lx71Wx40H	265Lx71Wx40H	265Lx71Wx40H	265Lx71Wx40H
Armature Plate Dimensions(mm)	185Lx60Wx13H	185Lx60Wx13H	185Lx60Wx13H	185Lx60Wx13H
Weight in kg	4.5 kg	4.5 kg	4.5 kg	4.5 kg
CE-mark for building	Yes	Yes	Yes	Yes
Rohs-mark for building	Yes	Yes	Yes	Yes

2x1200Lbs Double Maximagnets



1. Passed 2X1200 lbs super static linear tension tests. (NE-600DS/DST/DST(Buzzer) With LED<double color indicate>, has door status signal output. NE-600DST with time delay. NE-600DST(Buzzer) With Buzzer and time delay.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. Lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-600D	NE-600DS	NE-600DST	NE-600DST(Buzzer)
Type	Double Door	Double Door	Double Door	Double Door
Holding Force	2x600kg(1200Lbs)	2x600kg(1200Lbs)	2x600kg(1200Lbs)	2x600kg(1200Lbs)
Lock Status Sensors	Without	NO,NC,COM	NO,NC,COM	NO,NC,COM
Rated Operating Voltage	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Current consumption	12V/600mA 24V/300mA	12V/600mA 24V/300mA	12V/600mA 24V/300mA	12V/600mA 24V/300mA
Optional Functions	LED,Relock Delay Timer,Buzzer	Relock Delay Timer,Buzzer	Buzzer	Without
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjustable	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red and Green, double color LED		
Surface finish for magnet	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated	Zinc plated	Zinc plated
Ambient temperature in °C	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)	-10~+55 C (14-131F)
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal			
Magnets Dimensions(mm)	530Lx71Wx40H	530Lx71Wx40H	530Lx71Wx40H	530Lx71Wx40H
Armature Plate Dimensions(mm)	185Lx60Wx13H	185Lx60Wx13H	185Lx60Wx13H	185Lx60Wx13H
Weight in kg	9.0 kg	9.0 kg	9.0 kg	9.0 kg
CE-mark for building	Yes	Yes	Yes	Yes
Rohs-mark for building	Yes	Yes	Yes	Yes

Waterproof Magnetic Lock



1. Waterproof, outdoor gate lock, passed 1200lbs super static linear tension tests.
2. Anti-residual magnetic design, keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability, safety coefficient is higher.
4. Wear materials, durable.
5. Waterproof, whole sealing treatment.
6. Suitable for Indoor and outdoor.
7. Electromagnetic suction work completely, there is no mechanical failure.
8. Shell with high strength alloy material, anode hardening treatment.
9. Lock body with double insulation treatment.
10. Through the European CE and ROHS, MA certification in China.

Model: NW-280

Holding Force: 280kg (600Lbs)
 Waterproof grade: IP65
 Lock Status Sensors: NO
 Rated Operating Voltage: 12/24VDC
 Current consumption: 12V/480mA
 Optional Functions: Relock Delay Timer, Buzzer
 Surface finish for magnet: Stainless steel
 Surface finish for armature plate: Stainless steel
 Ambient temperature in °C: -10~+55°C (14-131F)
 Suitable for: Wooden & Aluminum & Glass & Fireproof & Metal
 Magnets Dimensions: 222L*47.2W*26H(mm)
 Armature Plate Dimensions: 180L*38W*13H(mm)
 Weight in kg: 1.95kg
 CE-mark for building: Yes
 Rohs-mark for building: Yes



Model: NE-280W

Holding Force: 280kg(600Lbs)
 Waterproof grade: IP65
 Lock Status Indicator: Red and Green, double color LED
 Lock Status Sensors: Dry contact NO,NC,COM
 Rated Operating Voltage: 12/24VDC
 Current consumption: 12V/500mA 24V/250mA
 Optional Functions: Relock Delay Timer, Buzzer
 Surface finish for magnet: Zinc plated
 Surface finish for armature plate: Zinc plated
 Ambient temperature in °C: -10~+55°C (14-131F)
 Suitable for: Wooden & Aluminum & Glass & Fireproof & Metal
 Magnets Dimensions: 250Lx48Wx25H(mm)
 Armature Plate Dimensions: 180L*38W*11H(mm)
 Weight in kg: 2.0kg
 CE-mark for building: Yes
 Rohs-mark for building: Yes



Model: NE-600W

Holding Force: 600kg (1200lbs)
 Waterproof grade: IP65
 Lock Status Sensors: Dry contact NO,NC,COM
 Rated Operating Voltage: 12/24VDC
 Current consumption: 12V/600mA 24V/300mA
 Optional Functions: Relock Delay Timer, Buzzer
 Surface finish for magnet: Zinc plated
 Surface finish for armature plate: Zinc plated
 Ambient temperature in °C: -10~+55°C (14-131F)
 Suitable for: Wooden & Aluminum & Glass & Fireproof & Metal
 Magnets Dimensions: 265L*71W*40H(mm)
 Armature Plate Dimensions: 185L*5760W*13H(mm)
 Weight in kg: 4.5kg
 CE-mark for building: Yes
 Rohs-mark for building: Yes



Automatic Door Magnetic Lock



1. NE-70XP Passed 150lbs super static linear tension tests.
2. NE-90XP Special used to Automatic door magnetic locks, passed 180lbs super static linear tension tests. Especially suitable for panasonic automatic door.
3. Anti-residual magnetic design, keep constant tension.
4. Built-in reverse current protection device (MOV), performance stability, safety coefficient is higher.
5. Wear materials, durable.
6. Electromagnetic suction work completely, there is no mechanical failure.
8. Shell with high strength alloy material, anode hardening treatment.
9. Lock body with double insulation treatment.
10. Through the European CE and ROHS, MA certification in China.

Technical Parameters

Model	NE-70XP	NE-90XP
Type	Automatic door	Automatic door
Holding Force	70kg(150Lbs)	90kg(180Lbs)
Lock Status Sensors	Without	NO,NC,COM
Rated Operating Voltage	12VDC (24VDC Customization Available)	DC12V, AC110V, AC220V
Current consumption	12V/180mA 24V/120mA	12V/150mA
Optional Functions	Relock Delay Timer, Buzzer	Relock Delay Timer, Buzzer
Surface finish for magnet	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated
Ambient temperature in °C	-10 ~ +55 °C (14-131F)	-10 ~ +55 °C (14-131F)
Suitable for	Automatic door	Especially suitable for panasonic automatic door
Magnets Dimensions(mm)	70L*72W*59.5H	118.5Lx66Wx53.5D(mm)
Armature Plate Dimensions(mm)	100L*54W*50H	126.5Lx38Wx63H(mm)
Weight in kg	0.9 kg	1.2 kg
CE-mark for building	Yes	Yes
Rohs-mark for building	Yes	Yes

Bracket

ZL Bracket



U/C/I Bracket



1. Special Aluminum, Firm and Durable.
2. Special Design, Suitable with all kinds of Doors.
3. The Best Choice of Access Control.
4. U Bracket Special for Frameless Glass Door.
5. LB-280-S Multi-function L Bracket is for Inward Narrow Panel Door, Can be customized.

Technical Parameters

Model	Dimension (mm)	Material	Suitable	Opening Mode	Finished for Shell	Weight	
ZLB-180	LB-180	High Strength Aluminum, Sandblast Finished	In-swing Door	90 Degree Door	Anodized aluminum	0.42kg (ZLB-180)	
	ZB-180					130*38*38	0.75kg (ZLB-280)
ZLB-280	LB-280					250*47*28.5	0.82kg (ZLB-380)
	ZB-280					180*50*50	1.3kg (ZLB-600)
	LB-280-S					250*47*28.5	0.242kg
ZLB-380	LB-380					285*54*31.5	0.542kg
	ZB-380					189*57*50	0.885kg
ZLB-600	LB-600					265*72*45.2	0.42kg
	ZB-600					185*70*61	0.33kg
UB	UB-180					130*41*28	Frameless Glass Door
	UB-280	180*41*28	0.318kg				
	UB-380	185*45*22	0.542kg				
	UB-280GZ	250*47*28	0.885kg				
CB/IB	CB-280	250*48*42	Narrow Door Wooden, Aluminum, Fireproof, Metal			0.42kg	
	IB-280	183*45*17				0.33kg	

Shear Magnetic Locks

1. Particular shear design, passed (NE-2000)2000lbs (NE-1200)2600lbs super static linear tension tests.
2. Anti-residual magnetic design,keep constant tension.
3. Built-in reverse current protection device (MOV), performance stability ,safety coefficient is higher.
4. Wear materials, durable.
5. Electromagnetic suction work completely, there is no mechanical failure.
6. Shell with high strength alloy material, anode hardening treatment.
7. lock body with double insulation treatment.
8. Through the European CE and ROHS, MA certification in China.



Model: NE-2000

Shear Magnetic Lock

Holding Force: Max 2000lbs(1000kg)
Lock Status Sensors: Dry contact NO,NC,COM
Relock Delay Timer: 0,3,6,9 seconds open time delay is adjustable
Rated Operating Voltage: DC 12V or 24V (selectable)
Current consumption: 540mA@12VDC / 300mA@24VDC
Optional Functions: LED,Buzzer
Surface finish for magnet: Zinc plated
Surface finish for armature plate: Zinc plated
Ambient temperature in °C: -10 ~ +55 °C (14-131F)
Suitable for: Wooden & Aluminum & Glass & Fireproof & Metal
Magnets Dimensions: 267L*30W*34H(mm)
Armature Plate Dimensions: 267L*30W*34H(mm)
Weight in kg: 2.3kg
CE-mark for building: Yes
Rohs-mark for building: Yes



Model: NE-1200

Shear Magnetic Lock

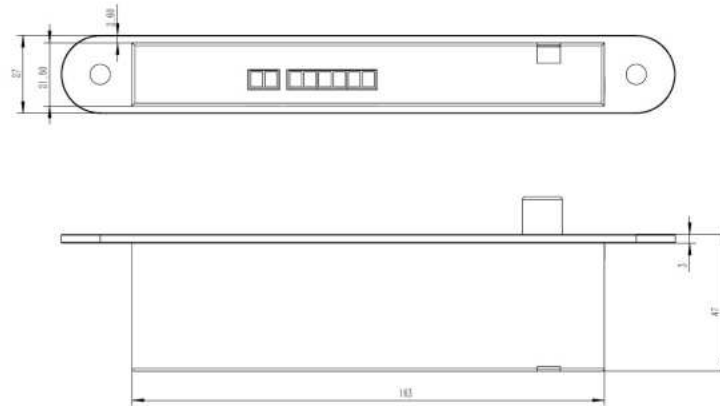
Holding Force: MAX 1200kg(2600 Lbs)
Lock Status Sensors: Dry contact NO,NC,COM
Rated Operating Voltage: 12/24VDC
Current consumption: 12V/220mA 24V/190mA
Optional Functions Relock: Delay Timer,Buzzer
Surface finish for magnet: Zinc plated
Surface finish for armature plate: Zinc plated
Ambient temperature in °C: -10 ~ +55 °C (14-131F)
Suitable for: Wooden,Aluminum,Glass,Fireproof,Metal
Magnets Dimensions: 182L*30W*25H(mm)
Armature Plate Dimensions: 182L*30W*24H(mm)
Weight in kg: 1.3kg
CE-mark for building: Yes
Rohs-mark for building: Yes

Electric Locking
Devices
Electric Bolts ▶

New Sturdiness Electric Bolts with Terminal Strip

Recommended for high security interior door and cabinet applications where electromagnetic locks are not required.

The nordson family of electric bolt locks include long life solenoid driven direct throw mortise bolts, right angle bolts for narrow frames and door stiles and surface mounted bolt locks for door and cabinet applications. Compatible with virtually any access control system, electromechanical bolt locks are available in failsafe and failsecure modes.



Electric Bolt Lock



Model: NI-201A

- NI-201A Fail Secure:UnPower to lock (Fail Safe Customization Available)
 - ◆ Monitored door and lock status
 - ◆ Fail safe electric lock
 - ◆ Free voltage 12VDC~24VDC
 - ◆ Max Power Consumption (mA)
@ 12Vdc = 1000mA / @24Vdc = 500mA inrush current
 - ◆ Saw proof roller bolt
 - ◆ Lock Body:163L*25W*45H(mm)
 - ◆ Solid Bolt: Polishing housing, 1000kg Holding Force
 - ◆ Bolt: 16mm DIA, stainless steel 16mm throw
 - ◆ Easy installation, Small capacity, alloy material, can easy to be installed external door frame
 - ◆ Weight: 0.65kg
- NI-201A: Fail Secure Sturdiness Electric Bolt
NI-201B: Fail-Safe Sturdiness Electric Bolt

Automatic Electronic Lock



Model: NI-200DX
Version: Fail-locked
Dry contact outputs:
(door locked and/or door closed)
Beveled drop bolt
Free Voltage 12 to 24 VDC
Lock Body:163L*21.8W*44H(mm)
Weight: 0.65kg

Electric Shutter Lock



Model: NI-200T
Version: Fail-unlocked
Diameter dead bolt: ø16mm,16mm
Shear strength: 2000Lbs/800kg
Face Plate Dimensions: 200L*35W*37H(mm)
Strike Plate Dimensions: 100L*30W*3W(mm)
Weight in kg: 0.72kg

Narrow Frame Electric Bolt Lock



Model: NI-301T

Narrow panel designed for narrow door
Version: Fail-unlocked
Diameter dead bolt: ø13mm,16mm
Shear strength: 1800Lbs/800kg
Door Status Sensors: Dry contact NO,COM
Relock Delay: 0/3/6 seconds
Optional Functions: Timer,Buzzer
Face place material: High Aluminum
Surface Temp: Low Temperature
Ambient temperature in °C: -10°C - +55°C
Face Plate Dimensions: 168L*25W*36H(mm)
Strike Plate Dimensions: 89L*25W*3W(mm)

Sturdiness Electric Dropbolt Bolts

1. Full solid stainless steel lock and lock body, durable
2. Intelligent design, customized buzzer function
3. Ultra-low temperature design, less heat is safe and reliable
4. Optical control techniques to prevent mechanical failure
5. Ultra-low-power design, energy saving
6. 500,000 times successful test
7. Built-in reverse current preventing equipment.
8. Intelligent single-chip configuration, level three current applications
9. Product specification is complete for all types of door installation
10. Time delay setting: 0/3/6/9 sec.
11. Protective performance with intelligent single-chip configuration
12. Prevents external damage, MOV Provides Reverse Current Protection
13. Overload dual current
14. Built-in optical coupling open output push button contact
15. Auto-relock if no Action within 5 secs.
16. CE, ROHS & MA certificates

Sturdiness Electronic Bolt Lock



Model: NI-500A



Model: NI-500B

Version: Fail locked(NI-500A) Fail unlocked(NI-500B)
Diameter dead bolt: ø16mm,16mm(full solid stainless steel)
Shear strength: 4500Lbs/2000kg
Relock Delay Timer: 0,3,6 seconds open time delay is adjustable
Push Button Contact: Door Open Push Button Input Contact
Door Status Sensors: Dry contact NO,NC,COM
Rated Operating Voltage: DC 12V or 24V (Customization Available)
Start Current: 1200mA
Standby Current: 200mA
Face place material: High Aluminum
Surface Temp: Low Temperature
Ambient temperature in °C: -10°C - +55°C
Suitable for: Wooden & Aluminum & Glass & Fireproof & Metal door
Face Plate Dimensions: 205Lx30Wx38H(mm)
Strike Plate Dimensions: 100Lx25Wx2.5W(mm)
Weight in kg: 1.0kg

Sturdiness Electric Bolt Lock



Model: NI-620A/B
Version: Fail locked(NI-620A) Fail unlocked(NI-620B)
Diameter dead bolt: ø15mm,14.5mm
Shear strength: 2000Lbs/800kg
Face Plate Dimensions: 200L*28W*39H(mm)
Strike Plate Dimensions: 130Lx30Wx2H(mm)
Weight in kg: 0.9kg

Electric Bolt For Narrow Door



Model: NI-610-L
Version: Fail unlocked
Diameter dead bolt: ø16mm,13mm (Full solid stainless steel)
Shear strength: 3000Lbs/1500KG
Face Plate Dimensions: 205L*27.5W*42.5H(mm)
Strike Plate Dimensions: 90L*25W*2W(mm)
Weight in kg: 0.92kg
CE-mark for building: YES
Rohs-mark for building: YES

Door Drop Bolt with Cylinder

1. Full solid stainless steel lock and lock body, durable
2. Equipped with an emergency mechanical lock, emergency key to open the door by hand or twist
3. Ultra-low temperature design, less heat is safe and reliable
4. Optical control techniques to prevent mechanical failure
5. Ultra-low-power design, energy saving
6. 500,000 times successful test
7. Built-in reverse current preventing equipment.
8. Intelligent single-chip configuration, level three current applications
9. Product specification is complete for all types of door installation
10. time delay setting: 0/3/6/9 sec.
11. Protective performance with intelligent single-chip configuration
12. Prevents external damage, MOV Provides Reverse Current Protection
13. Overload dual current
14. Built-in optical coupling open output push button contact
15. Auto-relock if no Action within 5 secs.
16. CE, ROHS & MA certificates

Door Drop Bolt Lock

Model: NI-400T



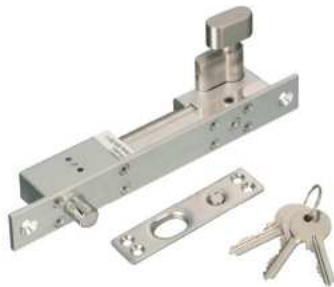
Full solid stainless steel
Door Open Push Button Input Contact
Version: Fail locked
Diameter dead bolt: ϕ 16mm, 16mm
Shear strength: 4000Lbs/2000kg
Face Plate Dimensions: 260Lx30WX48H(mm)
Strike Plate Dimensions: 100Lx25Wx2.5H(mm)
Weight in kg: 1.6kg

Model: NI-600T



Full solid stainless steel
Door Open Push Button Input Contact
Narrow panel designed for narrow door
Version: Fail locked
Diameter dead bolt: ϕ 16mm, 13mm
Shear strength: 3000Lbs/1500kg
Face Plate Dimensions: 210Lx25WX42H(mm)
Strike Plate Dimensions: 90Lx25Wx3H(mm)
Weight in kg: 1.0kg

Model: NI-405



Version: Fail locked & Fail unlocked (adjustable) all purpose type
Diameter dead bolt: ϕ 16mm, 12.7mm (full solid stainless steel)
Shear strength: 3000Lbs/1500kg
Lock Status Sensors: Dry contact NC, COM
Door Status Sensors: Dry contact NC, COM
Push Button Contact: Door Open Push Button Input Contact
Relock Delay Timer: 0, 3, 6 seconds open time delay is adjustable
Suitable for: Especially suitable for narrow door Wooden & Aluminum & Glass & Fireproof & Metal door
Face Plate Dimensions: 200Lx25WX35H(mm)
Strike Plate Dimensions: 90Lx23Wx2.5H(mm)
Weight in kg: 0.8kg

Glass Door Drop Bolts

1. Professional electric bolt lock for frameless glassdoor, Full solid aluminum alloy lock and lock body, durable
2. Ultra-low temperature design, less heat is safe and reliable
3. Optical control techniques to prevent mechanical failure
4. Ultra-low-power design, energy saving
5. 500,000 times successful test
6. Built-in reverse current preventing equipment.
7. Intelligent single-chip configuration, level three current applications
8. Product specification is complete for all types of door installation
9. Time delay setting: 0/3/6/9 sec.
10. Protective performance with intelligent single-chip configuration
11. Prevents external damage, MOV Provides Reverse Current Protection
12. Overload dual current
13. Built-in optical coupling open output push button contact
14. CE, ROHS & MA certificates

Shear strength: 1000Lbs/800kg
Lock Status instructions: LED Display
Door Status Sensors: Dry contact NO, NC, COM
Relock Delay Timer: 0/ 2.5 /5 seconds available to set
Optional Functions: Lock Status Sensors ,Buzzer
Rated Operating Voltage: DC 12V or 24V (Customization Available)
Start Current: 900mA
Standby Current: 250mA
Face plate material: High Aluminum
Surface Temp: Low Temperature
Ambient temperature in °C: -10°C - +55°C
Suitable for: Fully Frameless Glass Door(12~15mm thickness)
Face Plate Dimensions: 170Lx49WX43H(mm)
Strike Plate Dimensions: 170Lx48Wx40H(mm)
Weight in kg: 0.9kg
CE-mark for building: YES
Rohs-mark for building: YES



Model: NI-600

Surface Mount Bolt Locks

1. External Installation Electric Bolt, Full solid high aluminum lock and lock body, durable
2. Ultra-low temperature design, less heat, safer and more durable
3. Ultra-low-power design, energy saving
4. 500,000 times successful test
5. Built-in reverse current preventing equipment.
6. Intelligent single-chip configuration, level three current applications
7. High-strength aluminum alloy lock body, stainless steel lock head
8. Product specification is complete for all types of door installation
9. Time delay setting: 0/2.5/5 sec.
10. Protective performance with intelligent single-chip configuration
11. Prevents external damage, MOV Provides Reverse Current Protection
12. Overload dual current
13. Built-in optical coupling open output push button contact
14. Auto-relock if no Action within 5 secs.
15. CE, ROHS & MA certificates

Shear strength: 1000Lbs/800kg
Lock Status instructions: LED Display
Door Status Sensors: Dry contact NO, NC, COM
Relock Delay Timer: 0/ 2.5 /5 seconds available to set
Optional Functions: Lock Status Sensors ,Buzzer
Rated Operating Voltage: DC 12V or 24V (Customization Available)
Start Current: 900mA
Standby Current: 250mA
Face plate material: High Aluminum
Surface Temp: Low Temperature
Ambient temperature in °C: -10°C - +55°C
Suitable for: External Installation For Narrow Door (Such as Wooden & Aluminum & Glass & Fireproof & Metal door)
Face Plate Dimensions: 170Lx27.5WX43H(mm)
Strike Plate Dimensions: 170Lx27.5Wx22H(mm)
Weight in kg: 0.9kg
CE-mark for building: YES
Rohs-mark for building: YES



Model: NI-610

Drop Bolt Accessories

1. Special Stainless Steel, Firm and Durable.
2. Special Design, Suitable for Fully Frameless Glass Door.
3. The Best Choice of Access Control.



Model: RB-100A



Model: RB-100B



Model: RB-100C



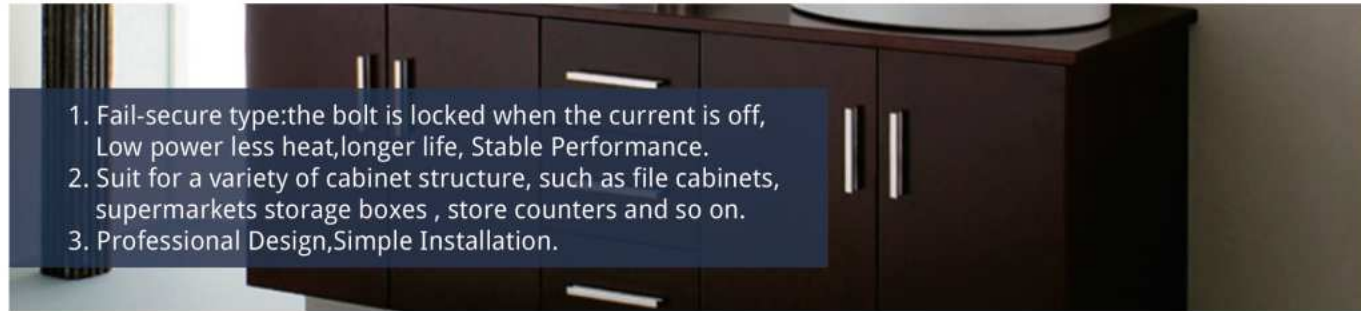
Model: RB-100D

Technical Parameters

Model	Standard Structure	Suitable for	Glass Thickness	Opening Mode	Finished for Shell	Weight
RB-100A	Stainless steel , Wire Drawing Finished	Glass door	10-15mm	180 Degree Swing Door	Stainless steel, Wire Drawing	1.0kg
RB-100B		Specially for glass door frameless below	10-15mm		0.35kg	
RB-100C	Aluminum material		10-15mm		Use for Electric Bolt Lock	0.26kg
RB-100D	High Strength Aluminum, Sandblast Finished	Inswing door	10-15mm		Anodized aluminum	0.7kg

Electric Locking Devices
Electronic Cabinet Lock ▶

Electronic Cabinet Lock



1. Fail-secure type:the bolt is locked when the current is off, Low power less heat,longer life, Stable Performance.
2. Suit for a variety of cabinet structure, such as file cabinets, supermarkets storage boxes , store counters and so on.
3. Professional Design,Simple Installation.

Cabinet Lock

Version: Fail locked(the bolt is locked when the current is off)
 Rated Operating Voltage: DC 12V or 24V (Customization Available)
 Optional Functions: Door Status Sensors
 Suitable for: Secure Locking of furniture
 (Wooden & Aluminum& Metal Furniture frame)

Model: NI-11



Length of Tongue: 10*10*10(mm)
 Shear strength: 200Lbs/100KG
 Standby Current: 1000mA
 Face place material: Iron
 Dimensions: 55*41*28(mm)
 Weight in kg: 0.18kg

Model: NI-12



Length of Tongue: 5 / 10(mm)
 Shear strength: 100Lbs/50KG
 Standby Current: 1000mA
 Face place material: Iron, ABS
 Dimensions: 62*27*29(mm)
 Weight in kg: 0.18kg

Model: NI-13



Length of Tongue: 6mm
 Shear strength: 100Lbs/50KG
 Standby Current: 350mA
 Face place material: Iron
 Dimensions: 55L*20*26(mm)
 Weight in kg: 0.15kg

Model: NI-7143



Diameter dead bolt: ø9mm,18mm
 Shear strength: 100Lbs/50KG
 Standby Current: 250mA
 Face place material: ABS
 Surface Temp: Low Temperature
 Dimensions: 41*35*19(mm)

Model: NI-19



Shear strength: 200Lbs/100KG
 Lock Plate Dimensions: 91*30*28(mm)
 Strike Plate Dimensions: 33*21.5*28.5(mm)
 Standby Current: 300mA
 Face place material: Zinc alloy, stainless steel
 Weight in kg: 0.30kg

Model: NI-19B



Shear strength: 200Lbs/100KG
 Lock Plate Dimensions: 134*30*28(mm)
 Strike Plate Dimensions: 33*21.5*28.5(mm)
 Standby Current: 300mA
 Face place material: Zinc alloy, stainless steel
 Weight in kg: 0.30kg

Model: NI-16



Diameter dead bolt: ø7mm,18mm
 Shear strength: 100Lbs/50KG
 Standby Current: 320mA
 Face place material: ABS, Stainless steel
 Surface Temp: Low Temperature
 Dimensions: 55*55*25(mm)
 Weight in kg: 0.12kg

Electric Locking Devices
 Electric Strikes ▶

Standard Electric Strikes

1. Pass 1200lbs super linear static thrust test.
2. Mode option:Fail-unlocked/Fail-locked.
3. Suitable for all standard-type doors with adjustable tongue distance.
4. Direct installation on metal door frame with mounting hole.
5. Pass test of high temperature aging 100,000 times.
6. Made of high-quality aluminum for high hardness,corrosion resistance & anti-deformation.
7. CE Certificate & MA Certificate approved.

Standard Electric Strikes

Model: NJ-300A/B



Version: NJ-300A:Fail-locked, NJ-300B: Fail-unlocked
 Shear strength: 500kg
 Door Status Sensors: NO
 Rated Operating Voltage: DC 12V
 Standby Current: 200mA
 Optional Functions: Lock Status Sensors
 Face place material: High Aluminum
 Surface Temp: Low Temperature
 Ambient temperature in °C: -10°C - +55°C
 Suitable for: Wooden & Aluminum & Glass & Fireproof &Metal door
 Strike Plate Dimensions: 150Lx28Wx31H(mm)
 Weight in kg: 0.4kg

Model: NJ-300A/B



Version: NJ-300A-L: Fail-locked, NJ-300B-L: Fail-unlocked
 Shear strength: 500kg
 lock Status Sensors: NO
 Rated Operating Voltage: DC 12V
 Standby Current: 200mA
 Optional Functions: Lock Status Sensors
 Face place material: High Aluminum
 Surface Temp: Low Temperature
 Ambient temperature in °C: -10°C - +55°C
 Suitable for: Wooden & Aluminum & Glass & Fireproof &Metal door
 Strike Plate Dimensions: 240Lx28Wx31H(mm)
 Weight in kg: 0.5kg

Model: NJ-350A/B



Shear strength: 500kg
 lock Status Sensors: NO
 Strike Plate Dimensions: 150Lx28Wx31H(mm)
 Weight in kg: 0.5kg

Model: NJ-350A/B-L



Shear strength: 500kg
 lock Status Sensors: NO
 Strike Plate Dimensions: 240Lx28Wx31H(mm)
 Weight in kg: 0.5kg

Electric Strikes For US Market

- 1.Pass 2000lbs super linear static thrust test
- 2.Mode option:Fail-unlocked/Fail-locked
- 3.Suitable for ANSI standard for US Market
- 4.Direct installation on Wooden,PVC,metal door frame with mounting hole
- 5.Pass test of high temperature aging 100,000 times
- 6.Made of high-quality stainless steel for high hardness, corrosion resistance & anti-deformation
- 7.Strike trough 15mm deep,Widely used with all kinds of mechanical lock.
- 8.CE Certificate & MA Certificate approved

Electric Strikes For US

Model: NJ-300A/B



Version: NJ-320A: Fail-locked, NJ-320B: Fail-unlocked
 Shear strength: 2000Lbs(1000kg)
 Lock Status Sensors: NO
 Rated Operating Voltage: DC 12V
 Standby Current: 220mA
 Optional Functions: Lock Status Sensors
 Face place material: Stainless Steel
 Surface Temp: Low Temperature
 Ambient temperature in °C: -10°C - +55°C
 Suitable for: Wooden & Aluminum & Glass & Fireproof &Metal door
 Strike Plate Dimensions: 124Lx32Wx36H(mm)
 Weight in kg: 0.38kg

Technical Parameters

Model	NJ-320A-S	NJ-320B-S	NJ-320A-L	NJ-320B-L	NJ-320A-L-S	NJ-320B-L-S
Version	Fail-locked	Fail-unlocked	Fail-locked	Fail-unlocked	Fail-locked	Fail-unlocked
Shear strength	2000Lbs(1000kg)		2000Lbs(1000kg)		2000Lbs(1000kg)	
Lock Status Sensors	Dry contact,NO/NC/COM		Without		Dry contact,NO/NC/COM	
Rated Operating Voltage	DC 12V		DC 12V		DC 12V	
Standby Current	220mA		220mA		220mA	
Optional Functions	Lock Status Sensors		Lock Status Sensors		Lock Status Sensors	
Face place material	Stainless Steel		Stainless Steel		Stainless Steel	
Surface Temp	Low Temperature		Low Temperature		Low Temperature	
Ambient temperature in °C	-10°C - +55°C		-10°C - +55°C		-10°C - +55°C	
Suitable for	Wooden & Aluminum & Glass & Fireproof &Metal door					
Strike Plate Dimensions(mm)	124Lx32Wx36H		165Lx32Wx36H		165Lx32Wx36H	
Weight in kg	0.38kg		0.38kg		0.40kg	
CE-mark for building	YES		YES		YES	
Rohs-mark for building	YES		YES		YES	

European Electric Strike

1. Mode option: Fail-unlocked/Fail-locked
2. Pass test of high temperature aging 100,000 times
3. Made of high-quality Aluminum alloy for high hardness, corrosion resistance & anti-deformation
4. CE Certificate & MA Certificate approved

Narrow Electric Strike

1. Pass 1000lbs super linear static thrust test.
2. Suitable for all European standard doors with adjustable tongue distance.
3. Freely adjustable working mode for Power-to-open & Power-to-lock.
4. Direct installation on metal door frame with mounting hole.

Model: NJ-314



Version: Fail-unlocked
 Special Design: Adjust Lock-tongue to Fail-locked style
 Shear strength: 1000Lbs(500kg)
 Lock Status Sensors: NO
 Rated Operating Voltage: DC 12V
 Standby Current: 650mA
 Optional Functions: Lock Status Sensors
 Face place material: High Aluminum
 Surface Temp: Low Temperature
 Ambient temperature in °C: -10°C - +55°C
 Suitable for: European standard Narrow Wooden & Aluminum & Glass & Fireproof & Metal door
 Strike Plate Dimensions: 110Lx25Wx31.5H(mm)
 Weight in kg: 0.3kg

Model: NJ-314L



Strike Plate Dimensions: 250Lx25Wx31.5H(mm)
 Weight in kg: 0.4kg

Long Type Electric Strike

1. Pass 2000lbs super linear static thrust test.
2. Suitable for ANSI standard for European Standard.
3. Direct installation on Wooden, PVC, metal door frame with mounting hole.
4. Pass test of high temperature aging 100,000 times.
5. Strike trough 15mm deep, Widely used with all kinds of mechanical lock.

Model: NJ-320A/B-XL



Version: NJ-320A-XL: Fail-locked, NJ-320B-XL: Fail-unlocked
 Shear strength: 2000Lbs(1000kg)
 Lock Status Sensors: NO
 Rated Operating Voltage: DC 12V
 Standby Current: 220mA
 Optional Functions: Lock Status Sensors
 Face place material: Stainless Steel
 Surface Temp: Low Temperature
 Ambient temperature in °C: -10°C - +55°C
 Suitable for: Wooden & Aluminum & Glass & Fireproof & Metal door
 Strike Plate Dimensions: 250Lx43.5Wx32.5H(mm)
 Weight in kg: 0.42kg

Model: NJ-320A/B-XL-S



Version: NJ-320A-XL-S: Fail-locked, NJ-320B-XL-S: Fail-unlocked
 Shear strength: 2000Lbs(1000kg)
 Lock Status Sensors: Dry contact, NO, NC, COM
 Strike Plate Dimensions: 250Lx43.5Wx32.5H(mm)
 Weight in kg: 0.42kg

Glass Door Strikes

1. Pass 1000lbs super linear static thrust test.
2. Suitable for 12-15mm different frameless glass doors with adjustable tongue distance.
3. Direct installation on Wooden or metal door frame with mounting hole.
4. Pass test of high temperature aging 100,000 times.
5. Made of high-quality Zinc alloy for high hardness, corrosion resistance & anti-deformation.
6. CE Certificate & MA Certificate approved.

Model: NJ-313



Version: Fail-unlocked
 Shear strength: 1000Lbs(500kg)
 Lock Status Sensors: NO
 Rated Operating Voltage: DC 12V
 Standby Current: 200mA
 Optional Functions: Lock Status Sensors
 Face place material: High Zinc alloy
 Surface Temp: Low Temperature
 Ambient temperature in °C: -10°C - +55°C
 Suitable for: 12-15mm different frameless glass doors
 Strike Plate Dimensions: 160Lx25Wx31H(mm)
 Weight in kg: 0.4kg

Surface Mounted Electric Strike

1. Pass 1000lbs super linear static thrust test.
2. Suitable for all standard-type doors with adjustable tongue distance. Direct installation on metal door frame with mounting hole.
3. Built-out MOV. Pass test of high temperature aging 100,000 times.
4. Made of high-quality Zinc alloy for high hardness, corrosion resistance & anti-defamation.
5. CE Certificate & MA Certificate approved.

Model: NJ-360A/B



Version: NJ-360A: Fail-locked, NJ-360B: Fail-unlocked
 Shear strength: 1000Lbs(500kg)
 Lock Status Sensors: NO
 Face place material: High Zinc alloy
 Surface Temp: Low Temperature
 Strike Plate Dimensions: 138L*39W*28H(mm)
 Strike mouth Dimensions: 45L*17W*13H(mm)
 Weight in kg: 0.6kg

Electric Strikes for Emergency Exit

1. Pass 2200 lbs super linear static thrust test.
2. With monitoring function for electromagnetic coil & tongue.
3. Freely adjustable working mode for Power-to-open & Power-to-lock.
4. With an electromagnetic valve for sustainable operation.
5. Easy installation mounting on the door frame.
6. Flexible wire connection from the back or the side face.
7. Heavy duty and reliable design with high-grade 304 stainless steel.
8. Anti-friction design.
9. Patented structure design protects the lock tongue from existing unlocking tricks.

Model: NJ-370A/B-S



Version: NJ-370A-S: Fail-locked, NJ-370B-S: Fail-unlocked
 Shear strength: 2200Lbs(1000kg)
 Lock Status Sensors: Dry contact NO, NC, COM
 Face place material: High Aluminum
 Lock Tongue: 304 Stainless Steel
 Surface Temp: Low Temperature
 Suitable for: All brands of emergency exit fire push rod lock
 Strike Plate Dimensions: 230L*40W*30H(mm)
 Weight in kg: 0.75kg

1. Pass 100Lbs super linear static thrust test.
2. Available for 12VDC /24VDC.
3. Energy saving with ultra-low-power design.
4. No residual magnetic design with stable performance.
5. Surface mounting or flush mounting for wall and floor.
6. Available for glass door with bracket.

Surface-mounted Door Holder



Model: NP-G900F
 Version: Fail-unlocked
 Holding Force: 50kg(100Lbs)
 Lock Status Sensors: NO
 Surface finish: Paint and Zinc plated
 Magnets Dimensions: 104L*70W*113.8H(mm)
 Armature Plate Dimensions: 65L*65W*53H(mm)
 Weight in kg: 1.36kg



Model: NP-G120
 Version: Fail-unlocked
 Holding Force: 50kg(100Lbs)
 Lock Status Sensors: NO
 Surface finish: Paint and Zinc plated
 Magnets Dimensions: 80L*80W*40H(mm)
 Armature Plate Dimensions: 65L*65W*53H(mm)
 Weight in kg: 0.9kg



Model: NP-G140
 Version: Fail-unlocked
 Holding Force: 50kg(100Lbs)
 Lock Status Sensors: NO
 Surface finish: Paint and Zinc plated
 Magnets Dimensions: 70L*40W*85H(mm)
 Armature Plate Dimensions: 65L*65W*53H(mm)
 Weight in kg: 1.0kg

Floor-mounted Door Holder



Model: NP-G150
 Version: Fail-unlocked
 Holding Force: 50kg(100Lbs)
 Lock Status Sensors: NO
 Surface finish: Paint and Zinc plated
 Magnets Dimensions: 118L*93W*112H(mm)
 Armature Plate Dimensions: 65L*65W*53H(mm)
 Weight in kg: 1.4kg



Model: NP-G160
 Version: Fail-unlocked
 Holding Force: 50kg(100Lbs)
 Lock Status Sensors: NO
 Surface finish: Paint and Zinc plated
 Magnets Dimensions: 80L*80W*120H(mm)
 Armature Plate Dimensions: 65L*65W*53H(mm)
 Weight in kg: 1.05kg

Electric Locking Devices
 Electromagnets for Hold-Open Magnets

Electric Control Lock

1. Specially used for Access Controller system.
2. Fits for electrical control, key or hand operation.
3. Low noise, long life, power save, convenient installation.
4. No necessary to identify installation directions.
5. Universal for left, right, in-swing and out-swing doors.



Model: ND-5000A



Model: ND-5000B

Fail-secure type (Power to open)
Memory capacity: 1000 user's card ,With management card.
External card reader is available.
External remote control to open the door is available.
Dimensions: 125L*110W*40H(mm)
Weight: 1.45kg



Model: ND-3000



Model: ND-3002

Fail-secure type (Power to open)
ND-3002 Double Electric Control
Extension Length of Dead Bolt: 20mm
Sensitivity: 1s
Dimensions: 125L*110W*45H(mm)
Weight: 1.7kg



Model: ND-1500A



Model: ND-1500B

Fail-secure type (Power to open)
ND-1500B Double Electric Control
Lock Size: 130L*105W*39H(mm)
Extension Length of Dead Bolt: 13mm
Sensitivity: 1s
Locking Method: by collision
Weight: 1.5kg

Electric Locking Devices

Electric Control Lock ▶
Access Accessories ▶

Access Accessories

Suitable Range: Prevent the wire from malicious damage
Standard Structure: Alloy Material, Thickened Ripple Tube



Door Loop
for Exposed Mounting

Model: G200

Finished for Shell: Painted by high temperature
Stainless Steel
Dimensions: 450*12.7(mm) DIA
Weight: 0.3kg



Door Loop
Model: G215

Finished for Shell: Painted by high temperature
Stainless Steel
Dimensions: 130*12.7(mm)DIA
Weight: 0.11kg

Biometric Access Control

fingerprint security system terminal, high image quality optical fingerprint reader, quickly and accurately read the fingerprint data, it can be used stand-alone and networked, it was designed based on Biometric fingerprint of precision system, which can enable multi-function and personalized attendance and access control, create real intelligent access platform. New generation Fingerprint reader, had longer life and more reliable performance.

Stand-alone Fingerprint Access Control



Access Control System



Biometric access control

Model: FR-D86

86 box structure, it is more convenient to install internal direct electric lock control, switch out, door magnetic detection (independent control mode)

Fingerprint collecting area: 17mm*19mm
 Fingerprint capacity: 3000
 Card capacity: 3000
 Verification Method: Fingerprint, keypad
 Communication interface: USB Host

Wiegand: Wiegand 26/34 Output
 Shell: ABS
 Dimensions: 86*86*30mm
 Gross Weight: 0.65kg



Fingerprint Reader

Model: FR-F2U.net

Fingerprint capacity: 3000
 Card capacity: 3000 ID Card
 Verification Method: Fingerprint, RFID Card
 Communication: TCP/IP
 Wiegand: Wiegand 26/34 input&output
 Shell: ABS
 Dimensions: 122x77x45mm
 Software: Safesmart Business Platform or KeylessSafesmart Software Expert Mode



Fingerprint Access Control

Model: FR-T1

Verification Method: Fingerprint, ID card
 User capacity: 1,000; Fingerprint capacity: 1000;
 ID card capacity: 1000; Password: 1000
 Access control interface for 3rd party electric lock, exit button, alarm
 With Lock relay output, NO/NC/COM output.
 Multi-function device, Support Wiegand 26/34 output.
 U-Disk Self-Service upload or download user data
 Dimension: 151x61x31mm



Fingerprint Standalone Biometric Access Control

Model: FR-M1

Support U Disk Import and Export User Information.
 Support U Disk Access Data.

Fingerprint collecting area: 16mm*14mm
 Fingerprint capacity: 500
 Card capacity: 500
 Verification Method: Fingerprint, ID card, Keypad
 Communication interface: USB disk
 Wiegand: Wiegand 26/34 Input & Output
 Shell: ABS
 Dimensions: 170x65x32mm
 Gross Weight: 0.65kg



Waterproof Fingerprint Access Control

Model: FR-W1

Water protection grade: IP65
 Fingerprint collecting area: 17mm*19mm
 Fingerprint capacity: 3000
 Card capacity: 3000 ID Card
 Verification Method: Fingerprint, RFID
 Communication interface: USB-Disk
 Wiegand: Wiegand 26/34 Output
 Shell: Metallic Casing
 Dimensions: 134x55x24mm
 Gross Weight: 0.65kg





Access Control, User&Site Groups
Visitor Management,
Schedules, Logs, Broadcast...



- Apple/Android APP & Web-Based Smart Access Control Management Solution.
- Full Access Control Features, Schedules, User&Device Groups, Logs, Broadcast.
- Visitor Ekey Management.



Hallokey Smart Bluetooth & WIFI Access Control Panel (Professional Access Control Version)

Model: HI-100
Communication: WIFI&Bluetooth
User capacity:1,000
Compatible with all Bluetooth-enabled mobile (version: 4.3 above)
Support cloud database issue remote cloud-key to users, Large database, unlimited capacity
Full Access Control Features, Wiegand reader input, Time schedules, Device normally-open function, One time pin code, Real-time QR code, Visitor management, Log, Broadcast.
Relay Output Time: 0-254 Seconds
Access control interface for electric lock, reader, exit button, door sensor
Working Voltage: DC12V&24V/120mA
APP: HallokeyPro, Hallokey
Dimension: (L*W*H) 101mm*47mm*23mm



Hallokey Bluetooth & WIFI Access Control Module (Basic Version)

Model: BC200.net
Communication: WIFI&Bluetooth
User capacity:10,000
Compatible with all Bluetooth-enabled mobile (version: 4.3 above)
APP support Android 4.3 and IOS7.0 above
Support cloud database issue remote cloud-key to users, Large database, unlimited capacity
Access Control Features, Wiegand reader input, device normally-open function, One time pin code, Real-time QR code, Visitor management, Log, Broadcast.
Relay Output Time: 0-254 Seconds
Access control interface for electric lock, reader, exit button, door sensor
Working Voltage: DC12V/120mA
Operation Temperature: -20°C -70°C
APP development, cloud services, NFC other integrated solutions is option
APP: HallokeyPro, Hallokey



Metal Waterproof TCP/IP&Bluetooth QR Code&Mifare&Access Control

Model: HI-Q336
Communication: Bluetooth, TCP/IP
User capacity:100,000
Card Type: IC/ID/NFC
Main chip: 1.5 G. Memory 128 MB, Camera: 2MP Camera
Compatible with all Bluetooth-enabled mobile (version: 4.3 above)
Support cloud database issue remote cloud-key to users, Large database, unlimited capacity
Full Access Control Features, Wiegand reader input, Time schedules, device normally-open function, One time pin code, Real-time QR code, Visitor management, Log, Broadcast.
Access control interface for electric lock, reader, exit button, door sensor
Wiegand output, Multi-fuction device, Support external Wiegand Card Reader or Use As a Access Reader
Working Voltage: DC12V/200mA
Operation Temperature: -20°C -70°C
APP development, cloud services, 4G, NFC other integrated solutions is option
APP: HallokeyPro, Hallokey
Dimension: (L*W*H) 96mm*195mm*23.5mm



RFID Stand Alone Access Control

RFID Stand Alone Access Control, for single door entrance, with card reader and keyboard input function, easy to install and use, stable performance, built-in data storage, quickly identify proximity readers with short circuit protection, safety anti-interference, to meet a variety of automated office space, industrial and mining enterprises, government agencies, intelligence community, telecom base stations, and other public access entrance access control system application demand.

Metal Standalone Access Controller

Metal buttons with luminous Door Open Time: 0-99 seconds
Frequency: EM-ID/125KHz or IC/13.56MHz Proximity Range: 3—15CM
Access Control Interface Electric lock, Door sensor, Exit button, alarm, DoorBell



Model: Pro-S1, Pro-S2
Dual frequency Waterproof access controller or Reader
Card types: 125KHz (Include EM, HID Card) & 13.56Mhz (Include Mifare/CPU/NFC (ISO14443A))
User: 2000 Users and 21 Administrators
Operating voltage: DC 12V-24V±10%
Wiegand Signal: Output&Input
Dimensions: Pro-S1: 160*45*26mm, Pro-S2: 145*83*26mm



Model: Pro-K2
Dual frequency Waterproof access controller or Reader
Card types: 125KHz (Include EM, HID Card) & 13.56Mhz (Include Mifare/CPU/NFC (ISO14443A))
User: 2000 Users and 21 Administrators
Operating voltage: DC 12V-24V±10%
Wiegand Signal: Output&Input
Dimensions: 170*83*26mm



Model: NT-109
Relay outputs
Card Capacity: 2000 Users
Relay output: 2n relay outputs
Wiegand Signal: Output&Input
Dimensions: 120*56*18mm
Gross Weight: 0.52kg



Model: NT-120
4-Operation Mode
2n relay outputs
Card Capacity: 1000 Users
4 number code (500 users)
Dimensions: 120*76*27mm
Gross Weight: 0.41kg



Model: NT-280
Dimensions: 110*80*25mm
Gross Weight: 0.54kg



Model: NT-24EM-W
Capacity Of Cards: 2000 Users
2n relay outputs
Dimensions: 148L*56W*22.5H (mm)
Gross Weight: 0.54kg

Touch-Screen Standalone Access Controller

Model: NT-T09
Touch keyboard with LED luminous.
Multi-fuction device,
Support external wg26 card reader.
Two-color LED: red and green.

Opening Mode: Card, Code, Card +Code
Card Capacity: 1000 Users
Door Open Time: 0-99 seconds
Proximity Range: 3—15CM
Frequency: EM-ID/125KHz or IC/13.56MHz
Dimensions: 120*76*37mm
Gross Weight: 0.52kg



Metal Access Card Reader

Standard Functions: Buzzer, Double color LED
Output Format: Wiegand 26(default)/34,RS485/232 can be customized

Model: Pro-RF1 HID&IC&ID

IDual frequency (EM/HID/Mifare/NFC)
Metal Waterproof Proximity Card Reader
◆ Body Material: Zinc Alloy
◆ Card types: 125Khz(Include EM,HID Card) & 13.56Mhz(Include Mifare/CPU/NFC(ISO14443A))
◆ Reading Range: 3-5cm
◆ Output Format: Wiegand 26
◆ Options WG34/37bit Customization Available
◆ Input Voltage: DC12V±10%
◆ Quiescent Current: ≤35mA
◆ Operating Temperature: -20~60℃
◆ Operating Humidity: 0~95%
◆ Dimension: 48×103×22mm



Model: Pro-RF2 HID&IC&ID

IDual frequency (EM/HID/Mifare/NFC)
Metal Waterproof Proximity Card Reader
◆ Body Material: Zinc Alloy
◆ Card types: 125Khz(Include EM,HID Card) & 13.56Mhz(Include Mifare/CPU/NFC(ISO14443A))
◆ Reading Range: 3-5cm
◆ Output Format: Wiegand 26
◆ Options WG34/37bit Customization Available
◆ Input Voltage: DC12V±10%
◆ Quiescent Current: ≤35mA
◆ Operating Temperature: -20~60℃
◆ Operating Humidity: 0~95%
◆ Dimension: Φ83mm×27.3mm



Model: NK-Z1 EM-ID/HID

Card types: 125Khz(Include EM,HID Card) or 13.56Mhz(Include Mifare/CPU /NFC Optional)
◆ Reading Range: 3-5cm
◆ Output Format: Wiegand 26
◆ Options WG34/37bit Customization Available
◆ Input Voltage: DC12V±10%
◆ Quiescent Current: ≤35mA(EM & HID)
◆ Operating Temperature: -20~60℃
◆ Operating Humidity: 0~95%
◆ Dimension: 30*150*20mm



Model: NK-Z2L-EM-Plus

◆ Color: Silver (Optional:Black)
◆ Card Type:EM-ID
◆ Voltage: DC8~18V; Current ≤100mA
◆ Ambient Temperature: -30℃ ~ 50℃
◆ Reading Range:1~3.5CM
◆ Output Format: Wiegand-26/34
◆ Visual indication 1 x Red LED
◆ Material:Poliamd (High temperature resistant, fire prevention)
◆ Dimensions (mm): D26x22mm
Spiral Diameter(mm): D20mm
◆ Weight: 0.02kg



Model: NK-Z2L-MF 1-Wire iButton Mini Waterproof Proximity Card Reader (Mifare-IC wg26 and IDATE (1-Wire) for iButton)

◆ Color: Silver (Optional:Black)
◆ Card Type: Mifare-IC
◆ Voltage: DC8~18V; Current ≤100mA
◆ Ambient Temperature: -30℃ ~ 50℃
◆ Reading Range:3~15CM
◆ Output Format: IDATE (1-Wire), Wiegand-26
◆ Visual indication 1 x Red LED
◆ Material:Poliamd (High temperature resistant, fire prevention)
◆ Dimensions (mm): D26 x 22mm
Spiral Diameter(mm): D20mm
◆ Weight: 0.02kg



Model: NK-RF170 Waterproof Proximity Card Reader with keypad ID/IC

◆ Card Type: 125KHz EM card
◆ Read Range:3~5CM
◆ Buzzer inside
◆ Reading Time (Card): ≤300ms
◆ Power / Current: DC 6-14V / Max.70mA
◆ Relative humidity: non-condensing
◆ Color: Black
◆ Material: ABS+PC with texture
◆ Index of Protection: IP65
◆ Input Port: 2ea (External LED Control, External Buzzer Control)
◆ Output Format:EM-ID 26/34bit Wiegand
◆ Output Format:Mifare-IC 26/34bit Wiegand
◆ LED Indicator: 2 Color LED Indicators(Red and Green)
◆ Dimension: 86*86*16.3(mm)



Model: NK-RF210

Index of Protection: IP65
NK-RF210EM:EM-ID 125kHz
NK-RF210MF:Mifare IC 13.56MHz
Material: Metal
Size: 120*56*18(mm)
Weight: 0.52kg



Model: NK-RF220

Index of Protection: IP65
NK-RF220EM:EM-ID 125kHz
NK-RF220MF:Mifare IC 13.56MHz
Material: Metal
Size: 120*80*25(mm)
Weight: 0.54kg



Mini Access Card Reader

Material: ABS+PC
Index of Protection: IP65
Reading Range: 5~15CM

Standard Functions: Buzzer, Double color LED
RFID Card Type:EM-ID 125kHz or Mifare IC 13.56MHz
Output Format: Wiegand 26(default)/WG34, RS485/232 can be customized.



Model: NK-RF90S
Size: 80*48*12.5mm
Weight: 0.12kg



Model: NK-RF100
Size: 80*43*16mm
Weight: 0.12kg



Model: NK-RF120
Size: 86*115*18mm
Weight: 0.13kg



Model: NK-RF203
Size: 58*110*22mm
Weight: 0.14kg



Model: NK-RF180
Size: 84.5*44*16.8mm
Weight: 0.16kg

Middle Distance Proximity Card Reader

Material:ABS+PC
Index of Protection: IP65
Reading Range: 70~100CM

RFID Card Type: EM-ID Middle distance card
Standard Functions: Buzzer, Double Color LED(Red and Green)
Output Format: Wiegand 26bits(default)/34bits, RS485/232 can be customized)



Model: NK-RF11
Size: 230*230*35(mm)
Weight: 1.5kg



Model: NK-RF12
Size: 230*230*35(mm)
Weight: 1.5kg

HID series Access Card Reader

Read range of up to 15cm for proximity card and 5cm for Mifare card.
External LED control and External Buzzer Control.
Indoor/Outdoor operation. Waterproof IP64 or IP65.

Output Format:
Wiegand 26(default)/34,RS485/232 can be customized
Card Type: HID



Model: NK-RF90S-HID
Reading Range: 5-375px
Communication Distance: WG≤100M, RS485≤1200M
Dimension: 80*48*12.5(mm)
Weight: 0.12kg



Model: NK-08V-HID
Reading Range: 5-375px
Communication Distance: WG≤100M, RS485≤1200M
Dimension: 48*102*215(mm)
Weight: 0.12kg



Model: NK-08W-HID
Reading Range: 5-375px
Communication Distance: WG≤100M, RS485≤1200M
Dimension: 86*86*10(mm)
Weight: 0.12kg

Long Distance Ultra-high Frequency UHF RFID reader



Model: UHF09

8dBi Circular Polarized Antenna
Ultra-high Frequency
UHF Reader
Frequency 902MHz – 928MHz,
865MHz – 868MHz
Dimension:190*190*54(mm)

Model: UHF10

8dBi Circular Polarized Antenna
Ultra-high Frequency
UHF Reader
Frequency 902MHz – 928MHz,
865MHz – 868MHz
Dimension:218*218*75(mm)

Model: UHF11

12dBi Circular Polarized Antenna
Ultra-high Frequency
UHF Reader
Frequency 902MHz – 928MHz,
865MHz – 868MHz
Dimension:450*450*50(mm)

Model: UHF20

3dBi USB Issuing
UHF RFID Write&Reader
Frequency 902MHz – 928MHz,
865MHz – 868MHz
Double USB2.0 interface

Communication Interface: Wiegand26,RS-485,RS-232. (Optional:TCP/IP,WIFI)

Card & Keytag Series

EM 125 KHz Proximity Card



Model: EM-01A

TK4100 chip,ABS
Thickness: 0.8mm
Size: 54Lx86D(mm)

Model: EM-01B

TK4100 chip,ABS
Thickness: 1.8mm
Size: 54Lx86D(mm)

Model: EM-01C

TK4100 chip,ABS
Thickness: 1.0mm
Size: 54Lx86D(mm)

Model: EM-03

TK4100 chip,ABS
Size: 43.7x30.5x5.3mm

Model: EM-03-2

TK4100 chip,ABS
Size: 43.7x30.5x5.3mm



Model: EM-03-3

TK4100 chip,ABS
Size: 37x30x8.2mm



Model: EM-03-4

TK4100 chip,ABS
Size: 43.7x30.5x5.3mm



Model: EM-03-5

TK4100 chip,ABS
Size: 44x30.8x5.3mm



Model: EM-03-6

TK4100 chip,ABS
Size: 51.4x32.3x5.6mm

MF Mifare 13.56Mhz Proximity Card



Model: MF-02A

Mifare smart card 1k
made in China F1108 chip
13.56MHz formats
Thickness: 0.76mm
Size:86*54(mm)

Model: MF-02B

Imported Mifare Smart Card,
MF1 IC S50 chip
13.56MHz formats
Thickness: 0.76mm
Size: 86*54(mm)

Model: MF-02C

Imported Mifare Smart Card,
MF1 IC S70 NXP chip
13.56MHz formats
Thickness: 0.76mm
Size: 86*54(mm)

Exit Button&Key Switches

Exit Button



Model: NF-20

NOCOM Output
Stainless steel Panel
Size: 91*28*20(mm)
Weight: 0.1kg

Model: NF-30

NOCOM Output
Stainless steel Panel
Size: 83*32*25(mm)
Weight: 0.2kg

Model: NF-50

NOCOM Output
Stainless steel Panel
Size: 115*70*20(mm)
Weight: 0.1kg

Model: NF-80

NOCOM Output
Stainless steel Panel
Size: 86*86*20(mm)
Weight: 0.1kg

Model: NF-81

NOCOM Output
Stainless steel Panel
Size: 86*86*20(mm)
Weight: 0.1kg



Model: NF-88
NO/COM Output
Stainless steel Panel
Size: 86*50*20(mm)
Weight: 0.1kg



Model: NF-62
NO/COM Output
Aluminium Panel
Size: 86*50*20(mm)
Weight: 0.16kg



Model: NF-82
NO/COM Output
Aluminium Panel
Size: 86*86*20(mm)
Weight: 0.25kg



Model: NF-88L
NO/NC/COM Output
Stainless steel Panel
Size: 90*35*54(mm)
Weight: 0.4kg



Model: NF-88K
NO/NC/COM Output
Stainless steel Panel
Size: 88*88*54(mm)
Weight: 0.5kg



Model: NF-10
NO/NC/COM Output
Fireproof PC Plastic
Size: 76*14*14(mm)
Weight: 0.02kg



Model: NF-86-M
NO/COM Output
Fireproof PC Plastic
With back box
Size: 86*86*50(mm)
Weight: 0.07kg



Model: NF-86A/B/C/D/
NO/COM Output Fireproof PC material
Size: 86*86*20(mm)
Weight: 0.06kg



Model: NF-62-BM
Zinc Alloy Material
With Chrome
Size: 86*50*25(mm)
Weight: 0.16kg



Model: NF-86-BM
Zinc Alloy Material
With Chrome
Size: 86*86*25(mm)
Weight: 0.16kg



Model: NF-86-BP
Fireproof PC material
Size: 86*86*35(mm)
Weight: 0.038kg

Emergency Key Switches



Model: NF-83L
NO/NC/COM Output
Stainless steel panel
Size: 86*86*20(mm)
Weight: 0.20kg



Model: NF-83
NO/NC/COM Output
Stainless steel panel
Size: 86*86*20(mm)
Weight: 0.18kg



Model: NF-C1
Blue and Red LED
Output Contact:NO/NC/COM
Size: 86*52*26(mm)
Weight: 0.2kg



Model: NF-C2
Blue and Red LED
Output Contact:NO/NC/COM
Size: 86*86*26(mm)
Weight: 0.2kg

Touch Exit Button

Non touch Exit Infrared Sensor

Application: Gate/Door/Exit/Automation control
High capacity of relay dry contact
Standard Structure: SUS 304 Stainless steel Plate, Infrared Button



Model: NF-85
Size: 86*86*29(mm)
Weight: 0.25kg



Model: NF-70
Size: 115*70*29(mm)
Weight: 0.22kg



Model: NF-C3
Shell Material:Zinc alloy
Input :DC12V-24V
Contact Rating: 12-28V,3A
Output Contact: NO\NC\COM
Option:Waterproof:IP65
Dimensions: 81*31*23.5(mm)



Model: NF-C5
Contact Rating: 12~28V,3A
Output Contact: NO\NC\COM
Double LED Indicator
Time Delay: 0-30sec
Waterproof IP68 Can be customized
Dimensions: 86*55*20(mm)



Model: NF-C6
Contact Rating: 12~28V,3A
Output Contact: NO\NC\COM
Double LED Indicator
Time Delay: 0-30sec
Waterproof IP68 Can be customized
Dimensions: 86*86*20(mm)

Remote Control

Finished for Shell: Plastic, Abrasion Resistant



Model: NF-R16
Contact Output: NONCCOM
Transmitting Freq: 433.92MHZ
Remote distance: 15m
Suitable for: access control
Transmitting Distance: ≥70m
(in open area)
Dimensions: 66Lx45Wx30H(mm)
Weight: 0.2kg



Model: NF-R12
Contact Output: NONCCOM
Transmitting Freq: 433.92MHZ
Remote distance: 15m
Suitable for: access control
Transmitting Distance: ≥70m
(in open area)
Dimensions: 60Lx42Wx28H(mm)
Weight: 0.12kg

Emergency Release Button

Plastic mini release button Dimensions: 86*86*55(mm)
Panel Material: Fireproof PC Weight: 0.18kg



Model: NF-89A/B/C/D
NONCCOM Output



Model: NF-89 WITH COVER
NOCOM Output



Model: NF-89A-2
NOCOM Output



Model: NF-89D-2
NOCOM Output

Power Supplies Unit

Linear Power Supply



Model: NU-05
 Input Voltage: 220VAC~240VAC;50HZ
 Output Voltage: 11VDC-14VDC; 3A
 Time Relay: 0~30sec
 Dimensions: 273*228*65(mm)
 Gross Weight: 2.9kg



Model: NU-05B
 Input Voltage: 220VAC~240VAC;50HZ
 Output Voltage: 11VDC-14VDC; 3A
 Time Relay: 0~30sec
 Dimensions: 371*259*78(mm)
 Gross Weight: 3.4kg



Model: NU-02A/B
 Input Voltage: 220VAC~240VAC;50HZ
 Output Voltage: 12VDC-18VDC; 3A
 Time Relay: 0~30sec
 Dimensions: 180*78*65(mm)
 Gross Weight: 1.7kg



Model: NU-03A/B
 Input Voltage: 220VAC~240VAC;50HZ
 Output Voltage: 12VDC-18VDC; 3A
 Time Relay: 0~30sec
 Dimensions: 222*222*83(mm)
 Gross Weight: 3.2kg

Switching Power Supply



Model: NU-K90B
 Patent Design
 100V-260VAC input
 12VDC/5A output
 3 color power LED
 Charging and discharge protection function
 NO/NC output
 Can connect with storage battery (without storage battery)
 Dimensions: 212*172*70(mm)



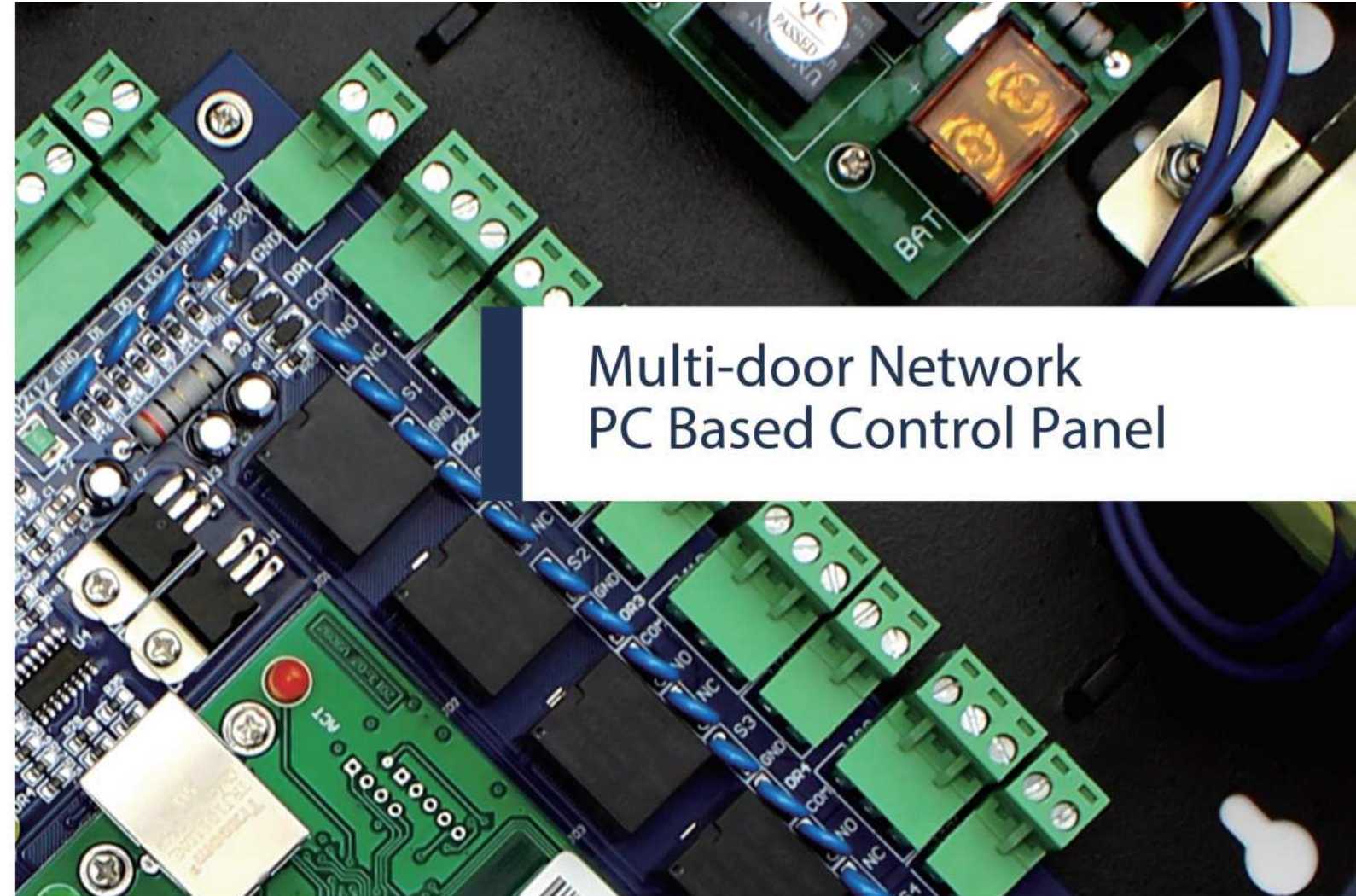
Model: NU-K80
 Dimensions: 180Lx95Wx38H(mm)
 Input Voltage: 110VAC~260VAC;50HZ~60HZ
 Output Voltage: 12VDC; 3A
 Time Relay: 0~15sec.
 Weight: 0.4kg



Model: NU-NU-K90
 Patent Design
 100V-260VAC input
 NO/NC output
 Double status LED lamp display
 Dimensions: 114*85*38(mm)
 Weight: 0.45KG



Model: NU-06
 Two groups of output: DC24V, 2.5A / DC12V, 2A
 Dimensions: 250*250*86(mm)
 Input Voltage: 220VAC~240VAC;50HZ
 Time Relay: 0~30sec
 Weight: 2.6kg



Multi-door Network PC Based Control Panel

Patrol Guard RFID



Vibration LED Notification



Micro USB Cable Date



3 Months Standby Time



USA Lamp Bead





IP65 Protection



Impact Resistant

Multi-door Network PC Based Control Panel

T Series TCP/IP Network Control Panel

Model	NS-T1/2.net	NS-T2/4.net
		
Control Mode	One Door/Two Doors Access Control Panel	Two Door/Four Doors Access Control Panel
Communication	TCP/IP	TCP/IP
Input Format of Reader	Wiegand26/34~64,66	Wiegand26/34~64,66
Description	Control 1 door or 2 door 2 card readers , 2 exit button	Control 2 door or 4 door 4 card readers , 4 exit buttons
Card Capacity	20,000	20,000
Memory Capacity	20,000	20,000
Record Capacity	90,000	90,000
Relay Output	2 Relay Output	4 Relay Output
ALARM	2 alarm output , 1 alarm input	4 alarm output,1 alarm input
Door Sensor	2 door sensor	4 door sensor
Working Voltage	9V-15V DC	9V-15V DC
Working Current	<400mA	<100mA
Working Temperature	-40°C-70°C	-40°C-70°C
Operation Humidity	10-90 RH No Condensation	
Protection	Overvoltage, anti-thunder and undervoltage protection, High Speed Memory, Records never lose	
Max q'ty of controller	No limit	
Open door mode	card, password, card+password, super password	
Package Size	L123xW141xH20mm	L178xW141xH20mm
Gross Weight	0.22kg	0.35kg

NS-T5/T16 Floor/Multi Door Access Control Unit



NS-T5.net 5 Door One Reader for More Controllers unit

- ◆ Maximum number of connections: Standard is 5 Door (37 door need add 2 pcs NS-T16)
- ◆ Output Port: 5 FORM-C Relay Output, 1 button, 1 Door Sensor
- ◆ Reader Port: 4 Wiegand26/34/37/64/66 Input
- ◆ User registration card q'ty: 20,000 cards
- ◆ Record the number of offline storage: 50,000 records
- ◆ Maximum number of connections: Standard is 5 Door (37 door need add 2 pcs NS-T16)
- ◆ PCB board size: L171mm * W141mm * H20mm
- ◆ NS-T16 16 Door Expansion Controller (Apply to NS-T5.net)

L Series TCP/IP Network Control Panel

High-speed design of operation circuit.
High speed communication through TCP/IP.
With Web Server.

Model	NS-L1	NS-L2	NS-L4
			
Controlled Quantity	One-door Two-way	Two-door Two-way	Four-door One-way
Communication	TCP/IP	TCP/IP	TCP/IP
Input Format of Reader	Wiegand26	Wiegand26	Wiegand26
Description	Control 1 door 2 card readers , 1 exit button	Control 2 door 4 card readers , 2 exit buttons	Control 4 door 4 card readers , 4 exit buttons
Card Capacity	20,000	20,000	20,000
Memory Capacity	20,000	20,000	20,000
Record Capacity	100,000	100,000	100,000
Communication Rate	10M/100M	10M/100M	10M/100M
Working Voltage	9V-15V DC	9V-15V DC	9V-15V DC
Working Current	<100mA	<100mA	<100mA
Working Temperature	-40°C-70°C	-40°C-70°C	-40°C-70°C
Operation Humidity	10-90 RH No Condensation		
Protection	Overvoltage, anti-thunder and undervoltage protection, High Speed Memory, Records never lose		
Max q'ty of controller	No limit	No limit	No limit
Open door mode	card, password, card+password, super password		
Package Size	214*36*143mm	214*36*143mm	214*36*143mm
Gross Weight	0.22kg	0.22kg	0.22kg



Model: NS-J01

Enhanced Alarm Output and Integrated Fire Control
4 line fireproof control and alarm output, it can define one or several doors under the controller, suitable for access control board NS-L1, NS-L2, NS-L4.
Gross Weight: 0.20kg
Package Size 214*36*143mm

Portable Guard Tour Device



Model: GS-6000C

Card Type: RFID 125KHz card and tag
Influence Distance: 0-150px
Storage type: Flash memory
Log capacity: 30000
Waterproof protection: IP65
Explosion proof: Exiib II CT3
Communication: USB
basic function: Sound, LED lighting, vibration triple prompted reader
size: 146x41x25mm
Weight: 200g



Model: GS-6000F

Card Type: RFID 125KHz card and tag
Influence Distance: 0-150px
Storage type: Flash memory
Log capacity: 30000
Waterproof protection: IP67
Explosion proof: Exiib II BT4
Communication: Wireless communication
basic function: Sound, LED lighting, vibration triple prompted reader
size: 138x42x30mm
Weight: 150g



Model: GS-6000T

Cooperation with 6000E and 6000F, Transmission data to computer wirelessly, Wireless transmission of data to a computer, USB connect with computer, separate power supply is needless, with function of online real time reading.



E500+

Card Type: RFID 125KHz card and tag
Influence Distance: 0-125px
Storage type: 4M Flash memory
Log capacity: 240,000
Waterproof protection: IP65
Explosion proof: Exiib II CT3
Communication: Magsafe USB
basic function: Sound, LED lighting, vibration triple prompted reader
size: 140mm * Φ28mm
Weight: 50g



Model: GS-6100CZ

Card Type: RFID 125KHz card and tag
Influence Distance: 0-125px
Storage type: 4M Flash memory
Log capacity: 30000
Waterproof protection: IP65
Explosion proof: Exiib II CT3
Communication: Magsafe USB
basic function: Sound, LED lighting, vibration triple prompted reader
size: 145(L)*47(W)*26(H)mm
Weight: 800g



Model: GS-6100CL

Card Type: RFID 125KHz card and tag
Influence Distance: 0-150px
Storage type: Flash memory
Log capacity: 30000
Waterproof protection: IP65
Explosion proof: Exiib II CT3
Communication: Magsafe USB
basic function: Sound, LED lighting, vibration triple prompted reader
size: 145(L)*47(W)*26(H)mm
Weight: 800g



Model: GS-6000E

Card Type: RFID 125KHz card and tag
Influence Distance: 0-150px
Storage type: Flash memory
Log capacity: 30000
Waterproof protection: IP54/IP67
Explosion proof: Exiib II BT4
Communication: Wireless communication
basic function: Sound, LED lighting, vibration triple prompted reader
size: 144x46x26mm
Weight: 200g



E600

Features: Aviation aluminum shell, waterproof, prevent fall off, tamper design
Memory: 50000
Read mode: EM up non-contact technology
Read distance: 5-12CM
Communication: micro USB
Security: 30 years data retention after Power-down.

Automatic Swing Door Opener



Model: DB-AUTO100 PRO

Voltage: AC100V-240V
Motor Power: 50W
Opening Angle: 0°-115°
Max Weight (Door): 100KG
Max Width(Single): 0.6-1.2M
Delay Time (Close): 3s/7s
Dimension: 540*95*82mm
Weight: 65kg



Model: DB-AUTO120

Voltage: AC220V
(AC110V Customization Available)
Motor Power: 25W
Opening Angle: 0°-115°
Max Weight (Door): 120KG
Max Width(Single): 1.2M
Delay Time (Close): 0s/5s/10s/15s
Weight: 9.5kg



Model: DB-AUTO200

Control Capacity: Double Door
Voltage: AC220V-230V
Motor Power: 25W
Opening Angle: 0°-115°
Max Weight (Door): 150KG
Max Width(Single): 1.5M
Delay Time (Close): 0s/5s/10s/15s
Weight: 19kg

Microwave Sensor Release

Frequency: 24GHz
Transmitting power: 20dBm EIRP Launch
Frequency density: 5mW/cm2
Installation Height: 4M(MAX)
Detection Mode: Moving Min detection speed:125px/s
Installation Angle: 0-90 degree(lengthways) -30 to +30(lateral)
Detection range: 8m*4m(Installation Height 2.2M)
Retention time: 0.5S
Guide line: 2.5M



Model: AU-100G

Dimensions: 120*80*50mm
Gross weight: 0.45kg



Model: AU-100

Protection level: IP54
Dimensions: 131*61*46mm
Gross weight: 0.32kg

Door Closer



Model: DB-8012A

Width of door max: 500-1000mm
Weight of door max: 25-45KG
Max open angle: 180
Dimension: 126*19(mm)
Weight: 1.05kg



Model: DB-8012B

Width of door max: 700-1100mm
Weight of door max: 35-65KG
Max open angle: 180
Dimension: 162*19(mm)
Weight: 1.25kg



Model: DB-8012C

Width of door max: 800-1200mm
Weight of door max: 45-75KG
Max open angle: 180
Dimension: 188*19(mm)
Weight: 1.55kg



Model: DB-8012D

Width of door max: 1200-1500mm
Weight of door max: 70-85KG
Max open angle: 180
Dimension: 218*19(mm)
Weight: 2.2kg



Model: DB-A78

Width of door max: 700-1200mm
Weight of door max: 30-55KG
Max open angle: 180
Dimension: 203*19(mm)
Weight: 1.6kg



Model: DB-168

Width of door max: 800-1100(mm)
Weight of door max: 45-75kg
Max open angle: 180
Weight: 2.6kg



Model: DB-96B

Width of door max: 500-1600mm
Weight of door max: 20-120kg
Max open angle: 180
Weight: 2.5kg