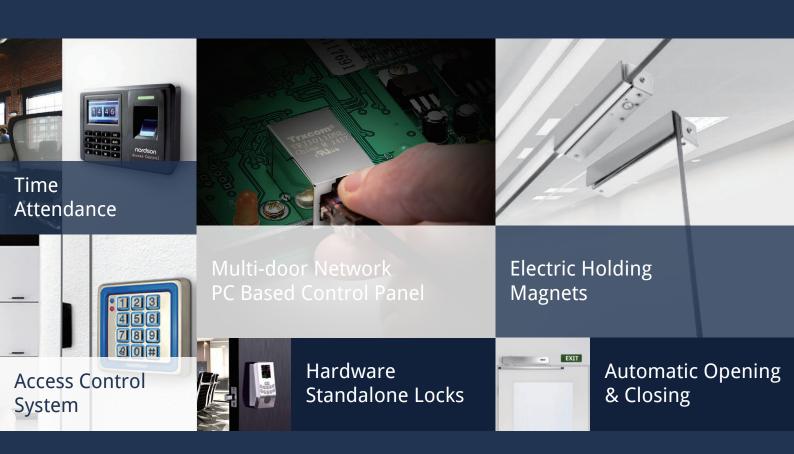
nordson®



Creating Value For Customers,
Make Users Trusted Brands!



nordson®



About Nordson C



Nordson Electronic Co., Limited was founded in 2006, 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, NE, NI, NJ, 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 pursuited 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 pursuite 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.

2008



International
Trade Department
Of Nordson Electronics (Shenzhen)
is founded

We were absorbed to oversea maketing and development.



We are Opening Up a New Age of Access Control

2015

2006



Nordson Was Founed

We were agent to sell electric locks and access control system products.

2010



Nordson Electronics Co., Limited was founded in Hong Kong

We fully entered the HongKong market.

2014

nordson®

The trademark "Nordson" was registered in China mainland

We were concentrated on product development and branding.

Nordson Client

Trade & Market

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





Nordson Honor

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.

































100-150 lbsMini 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 (With Bracket)



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: 90Lx25Wx15H(mm)
Armature Plate Dimensions: 70Lx27Wx10H(mm)
Weight in kg: 0.8kg

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.

II■Technical Parameters

Model	NE-180	NE-180S	NE-180M	NE-180MS
Туре	Single Door	Single Door	Single Door	Single Door
			Embedded	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	500mA/12V or	500mA/12V or	500mA/12V or
	250mA/24V	250mA/24V	250mA/24V	250mA/24V
Optional Functions	Relock Delay	LED,Relock Delay	Relock Delay	Relock Delay
	Timer,Buzzer	Timer,Buzzer	Timer,Buzzer	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	-10∼+55°C	-10∼+55°C	-10∼+55°C	-10∼+55°C
in °C	(14-131F)	(14-131F)	(14-131F)	(14-131F)
Suitable for	1	Wooden & Aluminum 8	Glass & Fireproof &N	letal
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.

II■Technical Parameters

Model	NE-180D	NE-180DS
Туре	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	500mA/12V or
	250mA/24V	250mA/24V
Optional Functions	Relock Delay	LED,Relock Delay
	Timer,Buzzer	Timer,Buzzer
Surface finish for magnet	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated
Ambient temperature	-10∼+55˚C	-10∼+55℃
in °C	(14-131F)	(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



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.

II■Technical Parameters

Model	NE-280	NE-280S	NE-280ST	NE-280ST(Buzzer)	NE-280M	NE-280MS
	There are to					
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	12V/500mA	12V/500mA	12V/500mA	12V/500mA	12V/500mA
	24V/250mA	24V/250mA	24V/250mA	24V/250mA	24V/250mA	24V/250mA
Optional Functions	LED,Lock Status Sensors,	Relock Delay	Buzzer		Lock Status Sensors ,	Relock Delay
	Relock Delay Timer,Buzzer	Timer,Buzzer			Relock Delay Timer,Buzzer	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		Wo	ooden & 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

2x600LbsDouble 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.

II■Technical Parameters

Model	NE-280D	NE-280DS	NE-280DST	NE-280DST(Buzzer)
Туре	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	12V/500mA	12V/500mA	12V/500mA
	24V/250mA	24V/250mA	24V/250mA	24V/250mA
Optional Functions	LED,Lock Status Sensors,	Relock Delay	Buzzer	Without
	Relock Delay Timer,Buzzer	Timer,Buzzer		
Relock Delay Timer	Without	Without	0,3,6,9 S open time delay is adjusta	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red	and Green, double col	or 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	W	ooden & Aluminum 8	& Glass & Fireproof &M	letal
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

800LbsMedium-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.

II■Technical Parameters

Model	NE-380	NE-380S	NE-380ST	NE-380ST(Buzzer)
		nardson •	nordson	nardson
Туре	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	12V/500mA	12V/500mA	12V/500mA
·	24V/250mA	24V/250mA	24V/250mA	24V/250mA
Optional Functions	LED,Relock Delay	Relock Delay	Buzzer	Without
·	Timer,Buzzer	Timer,Buzzer		
Relock Delay Timer	Without	Without	Without 0,3,6,9 S open time delay i	
Buzzer	Without	Without	Without Yes	
Lock Status Indicator	Without	Red	and Green, double cold	or 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	-10∼+55°C	-10∼+55℃	-10∼+55°C	-10∼+55°C
in °C	(14-131F)	(14-131F)	(14-131F)	(14-131F)
Suitable for	\	Nooden & Aluminum 8	& Glass & Fireproof &M	etal
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.

II■Technical Parameters

Model	NE-380D	NE-380DS	NE-380DST	NE-380DST(Buzzer)	
Туре	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	12V/500mA	12V/500mA	12V/500mA	
	24V/250mA	24V/250mA	24V/250mA	24V/250mA	
Optional Functions	LED,Relock Delay	Relock Delay	Buzzer	Without	
	Timer,Buzzer	Timer,Buzzer			
Relock Delay Timer	Without	Without 0,3,6,9 S open ti		me delay is adjustable	
Buzzer	Without	Without	Without	Yes	
Lock Status Indicator	Without	Red	and Green, double cold	or 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	-10∼+55°C	-10∼+55°C	-10∼+55°C	-10∼+55°C	
in °C	(14-131F)	(14-131F)	(14-131F)	(14-131F)	
Suitable for	1	Nooden & Aluminum &	& Glass & Fireproof &M	letal	
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.

II■Technical Parameters

Model	NE-600	NE-600S	NE-600ST	NE-600ST(Buzzer)
	nordson ®	nordson •	nordren ®	nordson #
Туре	Single Door	Single Door	Single Door	Single Door
Турс	Siligic Dool	Siligic Dool	Siligic Dool	Siligic Dool
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	12V/600mA	12V/600mA	12V/600mA
	24V/300mA	24V/300mA	24V/300mA	24V/300mA
Optional Functions	LED,Relock Delay	Relock Delay	Buzzer	Without
	Timer,Buzzer	Timer,Buzzer		
Relock Delay Timer	Without	Without	0,3,6,9 S open time	e delay is adjustable
Buzzer	Without	Without	Without Yes	
Lock Status Indicator	Without	Red	and Green, double cold	or 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	-10∼+55°C	-10∼+55°C	-10∼+55°C	-10∼+55°C
in °C	(14-131F)	(14-131F)	(14-131F)	(14-131F)
Suitable for	1	Wooden & Aluminum 8	& Glass & Fireproof &M	etal
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.

II■Technical Parameters

Model	NE-600D	NE-600DS	NE-600DST	NE-600DST(Buzzer)
Туре	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	Without 0,3,6,9 S open time delay is ad	
Buzzer	Without	Without	Without	Yes
Lock Status Indicator	Without	Red	and Green, double cold	or 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	-10∼+55°C	-10∼+55°C	-10∼+55°C	-10∼+55℃
in °C	(14-131F)	(14-131F)	(14-131F)	(14-131F)
Suitable for	1	Wooden & Aluminum 8	& Glass & Fireproof &M	letal
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

Electric Holding Magnets

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: $-10 \sim +55 \, \text{C} \, (14-131 \text{F})$

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-70 Passed 150lbs super static linear tension tests.
- 2.NE-90 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.

II■Technical Parameters

Model	NE-70	NE-90
	6	
Туре	Automatic door	Automatic door
Holding Force	70kg(150Lbs)	90kg(180Lbs)
Lock Status Sensors	Without	NO,NC,COM
Rated Operating Voltage	12VDC (24VDC Customization Availal	ble) 12VDC
Current consumption	12V/180mA	12V/150mA
	24V/120mA	
Optional Functions	Relock Delay	Relock Delay
	Timer,Buzzer	Timer,Buzzer
Surface finish for magnet	Zinc plated	Zinc plated
Surface finish for armature plate	Zinc plated	Zinc plated
Ambient temperature	-10∼+55℃	-10∼+55℃
in °C	(14-131F)	(14-131F)
Suitable for	Automatic door E	specially suitable for panasonic automatic door
Magnets Dimensions(mm)	70L*70W*58H	138L*83W*53H
Armature Plate Dimensions(mm)	100L*53W*50H	67L*44W*10H
Weight in kg	0.9 kg	1.4 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.



UB-280GZ For Fully Frameless Glass Door

II■Technical Parameters

Model		Dimension (mm)	Material	Suitable	Opening Mode	Finished for Shell	Weight
ZLB-180	LB-180	170*39.5*24.3	High Strength				0.42kg
ZLD-100	ZB-180	130*38*38					(ZLB-180)
	LB-280	250*47*28.5					0.75kg
ZLB-280	ZB-280	180*50*50		In swing	00 Dograd	Anadizad	(ZLB-280)
	LB-280-S	250*47*28.5	Aluminum,	In-swing Door	90 Degree Door	Anodized aluminum	
ZLB-380	LB-380	285*54*31.5	Sandblast Finished	D001	Door		0.82kg
ZLD-300	ZB-380	189*57*50					(ZLB-380)
ZLB-600	LB-600	265*72*45.2					1.3kg
ZLD-000	ZB-600	185*70*61					(ZLB-600)
	UB-180	130*41*28					0.242kg
UB	UB-280	180*41*28	High	Frameless		Anodized	0.318kg
OB	UB-380	185*45*22	Strength	Glass Door	90 Degree		0.542kg
	UB-280GZ	250*47*28	Aluminum,		Door	aluminum	0.885kg
	CB-280	250*48*42	Sandblast	Narrow Door			0.42kg
CB/IB	IB-280	183*45*17	Finished	Wooden, Aluminum, Fireproof,Metal			0.33kg

Shear Magnetic Locks

- 1. Particular shear design, passed (NE-2000)2700lbs (NE-1200)2000lbs 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 2700lbs(1260kg)
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



Model: NE-1200

Rohs-mark for building: Yes

Shear Magnetic Lock

Holding Force: MAX 900 kg(2000 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 Bolts

Standard Electric Bolts

- 1. Optical control techniques to prevent mechanical failure.
- 2. Ultra-low temperature design, less heat, safer and more durable. Momentary current conversion. electric bolt will start scouting low power consumption and low temperature conversion while Door position is not corrector with stands bolt. Photoelectric technology, reduce mechanical failure.
- 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. CE. ROHS & MA certificates.

Electric Bolt Lock



Model: NI-100A

Fixing: Embedded-mounted(vertical and horizontal) Version: Fail-unlocked Standard Functions: Low Temperature Diameter dead bolt: ø16mm, 16mm Shear strength: 2000Lbs/800kg Rated Operating Voltage: DC 12V or 24V (Customization Available) Start Current: 960mA Standby Current: 130mA Face place material: High Aluminum Surface Temp: Low Temperature Ambient temperature in °C: -10°C - +55°C Face Plate Dimensions: 205Lx35WX40H(mm) Strike Plate Dimensions: 90Lx25Wx2H(mm) Weight: 0.72kg

NI-100B with delay.

NI-100C with door status signal output.

NI-100D with door status signal output and delay.

NI-100E 5 lines. with door status signal output and delay.

NI-100F with door & lock status dual signal output and delay.

Automatic Eelectronic Lock



Model: NI-120T

Version: Fail-unlocked Diameter dead bolt: ø16mm,16mm Shear strength: 2000Lbs/800kg Face Plate Dimensions: 205Lx35WX40H(mm) Strike Plate Dimensions: 90Lx25Wx2H(mm) Weight: 0.72kg

Electric Shutter Lock



Model: NI-200T

Version: Fail-unlocked Diameter dead bolt: ø16mm,16mm Shear strength: 2000Lbs/800kg Face Plate Dimensions: 235Lx35WX38H(mm) Strike Plate Dimensions: 130Lx30Wx2W(mm) Weight in kg: 0.96kg

Narrow Frame Electric Bolt Lock



Model: NI-300T

Narrow panel designed for narrow door

Diameter dead bolt: ø13mm,16mm Shear strength: 1800Lbs/700kg Door Status Sensors: Dry contact NO,NC,COM Optional Functions: Relock Delay Timer, Buzzer Face place material: High Aluminum Surface Temp: Low Temperature Ambient temperature in °C: -10°C - +55°C Face Plate Dimensions: 205Lx33WX33H(mm) Strike Plate Dimensions: 89Lx25Wx3H(mm) Weight: 0.5kg

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 thedoor 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

Weight in kg: 1.6kg



Full solid stainless steel Door Open Push Button Input Contact Version: Fail locked Diameter dead bolt: ø16mm,16mm Shear strength: 4000Lbs/2000kg Face Plate Dimensions: 260Lx30WX48H(mm) Strike Plate Dimensions: 100Lx25Wx2.5H(mm)



Full solid stainless steel Door Open Push Button Input Contact Narrow panel designed for narrow door Version: Fail locked Diameter dead bolt: ø16mm,13mm Shear strength: 3000Lbs/1500kg Face Plate Dimensions: 210Lx25WX42H(mm) Strike Plate Dimensions: 90Lx25Wx3H(mm)



Weight in kg: 0.8kg

Weight in kg: 1.0kg

Version: Fail locked&Fail unlocked (adjustable) all purpose type) Diameter dead bolt: ø16mm,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 doorWooden & Aluminum & Glass & Fireproof & Metal door Face Plate Dimensions: 200Lx25WX35H(mm) Strike Plate Dimensions: 90Lx23Wx2.5H(mm)

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 andreliable
- 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 place 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.
- Protective performance with intelligent single-chip configuration
 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 place 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-600

Drop Bolt Accessories

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







Model: RB-100C



Model: RB-100B



Model: RB-100D

II■Technical Parameters

Model	Standard Structure	Suitable for	Glass Thickness	Opening Mode	Finished for Shell	Weight
RB-100A	Stainless steel , Wire Drawing	Glass door	10-15mm		Stainless steel,	1.0kg
RB-100B	Finished	Specially for glass door	10-15mm	180	Wire Drawing	0.35kg
RB-100C	Aluminum material	frameless below	10-15mm	Degree Swing Door	Use for Electric Bolt Lock	0.26kg
RB-100D	High Strength Aluminum, Sandblast Finished	Inswing door	10-15mm	2301	Anodized aluminum	0.7kg



Electronic Cabinet Lock



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 Curren: 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

II■Technical Parameters

Model	NJ-320A-S	NJ-320B-S	NJ-320A-L	NJ-320B-L	NJ-320A-L-S	NJ-320B-L-S
	00	ardian		6 6		nortion
Version	Fail-locked	Fail-unlocked	Fail-locked	Fail-unlocked	Fail-locked	Fail-unlocked
Shear strength	2000Lbs	s(1000kg)	2000Lbs	s(1000kg)	2000Lbs	s(1000kg)
Lock Status Sensors	Dry contact,	NO/NC/COM	Wit	hout	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	Stainle	ess Steel	Stainless Steel		Stainless Steel	
Surface Temp	Low Ten	nperature	Low Temperature		Low Temperature	
Ambient temperature in °C	-10°C	- +55°C	-10°C	-10°C - +55°C		- +55°C
Suitable for		Wooden &	Aluminum & Gla	ass & Fireproof &	Metal door	
Strike Plate Dimensions(mm)	124Lx3	2Wx36H	165Lx3	2Wx36H	165Lx3	2Wx36H
Weight in kg	0.3	38kg	0.38kg		0.4	l0kg
CE-mark for building	Υ	ES	YES		Υ	ES
Rohs-mark for building	Υ	ES	YES		YES	

 2Λ

Electric Strikes

Electric Strikes

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 strength1000Lbs(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

Electric Locking Devices

Electromagnets for Hold-Open Magnets

- 1. Pass 100Lbs super linear static thrust test.
- 2. Available for 12VDC /24VDC.
- Available for 12vDC 724vDC.
 Energy saving with ultra-low-power design.
 No residual magnetic design with stable performance.
 Surface mounting or flush mounting for wall and floor.
 Available for glass door with bracket.

Surface-mounted Door Holder



Model: NP-G110

Version: Fail-unlocked Holding Force: 50kg(100Lbs) Lock Status Sensors: NO Surface finish: Paint and Zinc plated Magnets Dimensions: 70L*43W*86H(mm) Armature Plate Dimensions: 65L*65W*53H(mm) Weight in kg: 0.9kg



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-G120

Version: Fail-unlocked Holding Force: 50kg(100Lbs) Lock Status Sensors: NO Surface finish: Paint and Zinc plated Magnets Dimensions: 80L*80W*110H(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 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)

Fail-secure type (Power to open) ND-3002 Double Electric Control Extension Length of Dead Bolt: 20mm

Dimensions: 125L*110W*45H(mm)

Weight: 1.45kg

Sensitivity: 1s

Weight: 1.7kg



Model: ND-3000

Model: ND-1500A

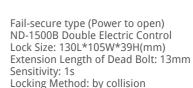


Model: ND-3002





Model: ND-1500B



Weight: 1.5kg

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

Electric Locking Devices

Electric Control Lock > **Access Accessories**





Access Control System

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 enables 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**

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 Wiegand: Wiegand 26/34 Output Shell: ABS Card capacity: 3000 Verification Method: Fingerprint, keypad Communication interface: USB Host

Dimensions: 86*86*30mm Gross Weight: 0.65kg



Fingerprint Reader

Model: FR-F2U

Fingerprint collecting area: 17mm*19mm Fingerprint capacity: 3000 Card capacity: 3000 ID Card Verification Method: Fingerprint, RFID Card Communication interface: U disk,RS485 Wiegand: Wiegand 26/34 Output Shell: ABS

Dimensions: 118 x 80 x 31mm 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



Fingerprint Standalone Biometric Access Control

Model: FR-M1

Gross Weight: 0.65kg

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



Biometric Fingerprint Reader

Model: FR1200

400MHZ CPU processor 128M FLASH cache, with 8M RAM, stable and reliable data retention

Standard Function: ID Card Protection Grade: IP65 Communication: RS485 Verification Speed: ≤0.5 sec Dimension: $\dot{1}02 \times 50 \times 37$ mm Gross Weight: 0.42kg



Network Fingerprint Access Control

Access Control Interface for Electric Lock, Door Sensor, Exit Button, Alarm, Door Bell

Fingerprint Access Control

Fingerprint capacity: 3000 Card capacity: 3000 Communication interface: USB flash disk, USB, RS485 & TCP/IP Wiegand: Wiegand 26/34 Output Shell: ABS Gross Weight: 0.65kg



Model: FR-S20 140*105*35mm



Model: FR-W2000 185*60*30mm Waterproof

Biometric Access Control

Fingerprint Capacity: 1500 Record Capacity: 50000 TCP/IP, RS232/485,USB-host Verification Speed: ≤0.5 sec Gross Weight: 0.85kg



Model: FR-F2 140.5*116*43.5mm



Model: FR-F8 196*100*53.5mm

Waterproof Fingerprint Access Control Model: FR-W3

Fingerprint capacity: 3000 Card capacity: 3000 Communication interface: USB Disk, USB,RS485 Wiegand: Wiegand 26/34 Output Shell: Zinc Alloy Dimensions: 150*66*25mm Gross Weight: 0.65kg



Fingerprint Security System Terminal Model: FR-F7

Fingerprint Capacity: 1500 Record Capacity: 30000 Display: B & W LCD Screen Communication: TCP/IP.RS232/485 Verification Speed: ≤0.5 sec Dimension: 180*82*55mm Gross Weight: 0.65kg



Metal Fingerprint Access Control Terminal Model: FR-MA300

Fingerprint capacity: 1500 ID card Capacity: 10000 Record capacity: 100000 Communication: TCP/IP. RS232/485.USB-host Wiegand Signal: Input & Output Ingress Protection Rate: IP54 Dimension: 73*148*34.5mm Gross Weight: 1.15kg



Network Fingerprint access control terminal Model: FR-M3

Fingerprint Capacity: 1000 ID Card Capacity: 1000 Record Capacity: 100000 Communication: U disk, USB, RS485, TCP/IP Verification Speed: ≤0.5 sec Dimension: 199*84*44mm Gross Weight: 0.65kg



Fingerprint Time Attendance and Access Controller

Model: FR-IN01-A

Fingerprint Capacity: 3000 Record Capacity: 100000 Display: 3 inch TFT screen Communication: TCP/IP, RS232/485,USB-Host Wiegand Signal: Input and Output Verification Speed: ≤0.5 sec Dimension: 210*157*50mm Gross Weight: 0.85kg



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

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: NT-109

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



Model: NT-K86

86 box structure 2n relay outputs Card Capacity: 1000 Users Wiegand Signal:Intput Dimensions: 86*86*26mm Gross Weight: 0.48kg



Model: NT-106

2n relay outputs 4-Operation Mode Card Capacity: 1000 Users Wiegand Signal:Intput Dimensions: 120*76*37mm Gross Weight: 0.52kg

4 number code (500 users) Dimensions: 120*76*27mm Users can reset private passwords Capacity Of Cards: 2000 Users Wiegand Signal:Intput Gross Weight: 0.41kg Wiegand Signal: Output&Intput



Model: NT-120 4-Operation Mode 2n relay outputs Card Capacity: 1000 Users



Model: NT-120S 1n relay outputs Card Capacity: 500 Users



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



2n relay outputs

Model: NT-250 Dimensions: 110*75*25mm Gross Weight: 0.54kg

Touch-Screen Standalone Access Controller

Model: NT-T09

Touch keyboard with LED luminous. Muti-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



Network Proximity Access Control

Plastic Access Controller

Door Open Time: 0-99 seconds Proximity Range: 3 – 15CM Frequency: 125KHz or 13.56MHz(Customization Available) Access Control Interface Electric lock, Door sensor, Exit button, alarm

Door Access Control Model: NT-160EM/MF

Classic design rfid access control keypad. Exit button and doorbell input function.

Capacity Of Cards: 1000 Keypad Code Containing 500 users Dimensions: 116*116*20mm Gross Weight: 0.20kg



RFID Access Control Keypad Model: NT-100EM/MF

86 Box Structure Verification Method: RFID Card Capacity Of Cards: 1000 Dimensions: 86*86*13mm Gross Weight: 0.18kg



Access Control Keypad Model: NT-102EM/MF

Capacity Of Cards: 1000 Keypad Code Containing 500 users Dimensions: 120*110*20mm Gross Weight: 0.20kg



Door Access Controller Model: NT-130

86 Box Structure Capacity Of Cards: 2000 Keypad Code Containing 500 users Support external wg26 card reader Dimensions: 86*86*23.3mm Gross Weight: 0.40kg



Standalone Access Control Model: NT-180

86 Box Structure Capacity Of Cards: 2000 Dimensions: 86*86*23.3mm Support external wg26 card reader Gross Weight: 0.25kg



Single Door Access Controller Model: NT-805

Capacity Of Cards: 2000 Support external wg26 card reader Dimensions: 84*112*22mm Gross Weight: 0.28kg



Keypad Access Control Model: NT-806

Capacity Of Cards: 2000 Keypad Code Containing 2000 users Support external wg26 card reader Dimensions: 84*112*22mm Gross Weight: 0.45kg



ATM Magnetic Card Access Control

Programmable Magnetic Card Access Contro Model: NT-M2000

Characterized with large capacity of lock output module, it can link with various electric locks directly.

Dry contact signal output, can be linked with various autodoor, access controller and electric lock simultaneously.
With time difference setting to ensure the autodoor runs smoothly.
Dimensions: 138*56*32mm
Gross Weight: 0.5kg



Network Proximity Access Control

Achieve a high level of automation and modernization of access control security access attendance monitoring professional management.

Access control interface electric lock, door sensor, exit button, alarm, door bell

Network RFID Two-Door Access Control Keypad&Time Attendance



Model: SC103

keypad network

access controller

Display Screenl: B & W LCD Screen Authentication: ID card、Password Users Capacity: 30,000 Record capacity: 50,000 Communication: TCP/IP, RS232/485,USB-host Wiegand Signal Output and Input RF Card: ID Card or Mifare Dimension: 129.5*95*48.5mm Gross Weight: 1.25kg

Network Access Control



Model: SCR100

Authentication: ID card,Password Users Capacity: 30,000 Record capacity: 50,000 Communication: TCP/IP, RS232/485,USB-host Wiegand Signal Output and Input Dimension: 153*95.5*35.5mm Gross Weight: 0.85kg

Digital Keypad

Easy operation, simple programming convenient use and reliable quality makes Digital Keypad Access Control a perfect choice for applications in office, real estates, factories etc.

Access Control Keypad Model: NT-260

Model: NM-2100

LED display screen

Users Capacity: 2500

Record Capacity:25000

With wiegand 26 port

Gross Weight: 0.25kg

Communication:RS232/485

Dimension:120*88*18mm

Display Screen: with 122*32mm

User Code Combinations: 1 common user password, 250 multiple password for individual users.
Access Control Interface: Electric lock, Door sensor, Exit button, alarm, DoorBell.
Dimensions: 117Lx74Wx40D(mm)
Weight: 0.24kg



Access Promixity Card Reader

Metal Access Card Reader

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

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



Access Promixity Card Reader

Access Card Reader with keypad

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-RF08 Size: 114*76*16(mm) Weight: 0.21kg



Model: NK-RF230 Size: 86*86*16(mm) Weight: 0.21kg



Model: NK-RF140 Size: 86*86*18(mm) Weight: 0.21kg

1 2 3

4 6 6

789

Size: 108*88*32(mm)

Model: NK-RF03

Weight: 0.23kg



Model: NK-RF170 Size: 86*86*16.3(mm) Weight: 0.21kg



Model: NK-RF200 Size: 86*86*20(mm) Weight: 0.21kg

no

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

Material: ABS+PC

Index of Protection: IP65

Reading Range: 5~15CM



Mini Access Card Reader

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



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



Model: NK-RF160S Size: 76*45*15mm Weight: 0.14kg



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

Middle Distance Promixity Card Reader Material:ABS+PC RFID Card Type: EM-ID Middle distance card

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



Model: NK-RF13 Size: 230*230*35(mm) Weight: 1.5kg

Access Card Reader without Keypad

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-RF01 Size: 122*46*23(mm) Weight: 0.14kg



Model: NK-RF07 Size: 76*114*16(mm) Weight: 0.18kg



Model: NK-RF02 Size: 124*76*23.5(mm) Weight: 0.16kg



Model: NK-RF110 Size: 86*115*18(mm) Weight: 0.15kg



Model: NK-RF04 Size: 119*53.1*23.2(mm) Weight: 0.15kg



Model: NK-RF06 Size: 88*88*10(mm) Weight: 0.18kg



Model: NK-RF130 Size: 86*86*18(mm) Weight: 0.21kg

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

Comunication Distance: WG≤100M,
RS485≤1200M

Dimension: 80*48*12.5(mm)

Weight: 0.12kg



Model: NK-08V-HID

Reading Range: 5-375px

Comunication Distance: WG≤100M,
RS485≤1200M

Dimension: 48*102*215(mm)

Weight: 0.12kg



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

2.4G Omnidirectional/Directional Active UHF RFID Card Reader



Model: NK-001-WG26 Size: 300x 200 x100mm Reading Range: 70~100CM Card Type: UHF RFID



Model: NK-002-WG26 Size: 305*305*70(mm) Reading Range: 70~100CM Card Type: UHF RFID



Model: NK-D01-USB Size: 120*76*14(mm) Reading Range: 70~100CM Card Type: UHF RFID



Model: GC1
Directional Active RFID Card
Size: 90*60*8(mm)

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)

HID Proximity Card



Model: HID01 HID Thick Card 125KHZ Model: 1326 ProxCard II Frequency: 125KHZ Distance: 2-10mm Memory: Max 84bits Size: 86*54*2mm



Model: HID02 HID Thick Card 125KHZ Model: 1386 ProxCard II Frequency: 125KHZ Distance: 2-10mm Memory: Max 84bits Size: 85.5*54*0.8mm

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: 0.2kg



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 NOCOM Output Stainless steel Panel Size: 86*50*20(mm) Weight: 0.1kg



Model: NF-62 NOCOM Output Aluminium Panel Size: 86*50*20(mm) Weight: 0.16kg



Model: NF-82 NOCOM Output Aluminium Panel Size: 86*86*20(mm) Weight: 0.25kg



Model: NF-88L NONCCOM Output Stainless steel Panel Size: 90*35*54(mm) Weight: 0.4kg



Model: NF-88K NONCCOM Output Stainless steel Panel Size: 88*88*54(mm) Weight: 0.5kg



Model: NF-10 NONCCOM Output Fireproof PC Plastic Size: 76*14*14(mm) Weight: 0.02kg



Model: NF-86-M NCCOM Output Fireproof PC Plastic With back box Size: 86*86*50(mm) Weight: 0.07kg









nordsor

Model: NF-86A/B/C/D/E

NCCOM 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 NCCOM Output Stainless steel panel Size: 86*86*20(mm) Weight: 0.20kg



Model: NF-83 NCCOM Output Stainless steel panel Size: 86*86*20(mm) Weight: 0.18kg

Touch Exit Button



Model: NF-C1 Blue and Red LED Output Contact NONCCOM Size: 86*52*26(mm) Weight: 0.2kg



Model: NF-C2 Blue and Red LED Output Contact NONCCOM Size: 86*86*26(mm) Weight: 0.2kg

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

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-SML-12/24

AC input voltage: 85~132/ 170~264VAC (selected by switch)
Inrush current cold start: 20A/115V, 40A/230V DC Output: 24V 2.1A
Dimensions: 160*98*39(mm)
Input Voltage: 220VAC~240VAC;50HZ
Time Relay: 0~30sec
Weight: 0.4kg



Two groups of output: DC24V, 2.5A / DC12V, 2A Dimensions: 250*250*86(mm) Input Voltage: 220VAC~240VAC;50HZ Time Relay: $0\sim30$ sec Weight: 2.6kg

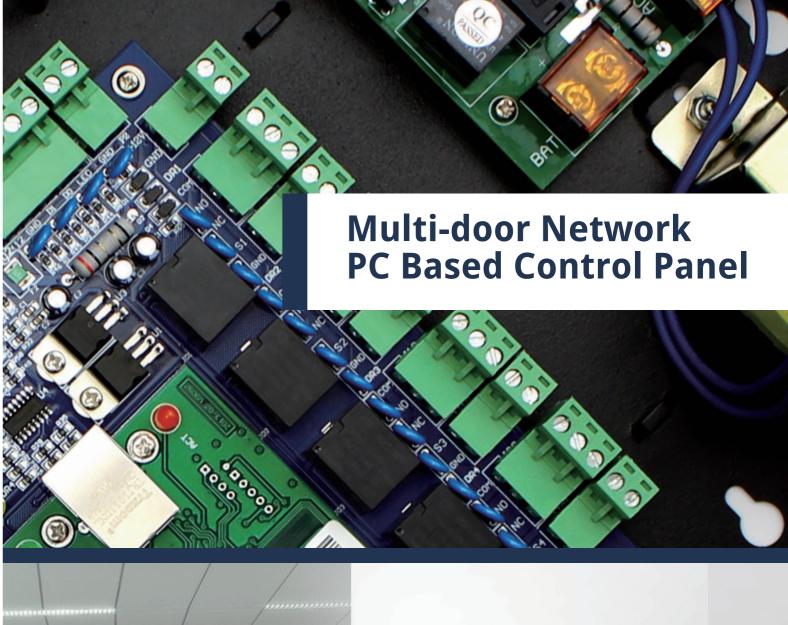
Model: NU-K80

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

Model: NU-K8

Back up: NU-03A ,NU-03B,NU-03C

Voltage: 12V/7AH Weight: 1.95kg





Multi-door Network PC Based Control Panel

E+ Series 485&TCP/IP Double Network Control Panel

Model NS-E200 NS-E400 NS-E100







Control Mode	Single Door Access Control	Two Door Access Control	Four Door Access Control
Communication	TCP/IP	TCP/IP	TCP/IP
Input Format of Reader	Wiegand26	Wiegand26	Wiegand26
Description	Control 1 door	Control 2 door	Control 4 door
	2 card readers , 1 exit button	4 card readers , 2 exit buttons	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	240*55*135mm
Gross Weight	0.22kg	0.26kg	0.35kg



- 1. Four alarm output, software can be freely defined to the host controller of a door or a few gate functions.
- After the signal output can be connected to the fire, the fire signal received automatically opens all the doors where the controller and generates a fire alarm recording for afterwards query.
 enables forced intrusion alarm, door alarm is not turned off for a long time, duress alarm,
- door open linkage output, invalid card alarm, fire alarm linkage.
- 4. Each output can be set to delay the holding time of 0 to 6001 seconds can be set.

L Series TCP/IP Network Control Panel

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

Model NS-L4 NS-L1 NS-L2

One-door Two-way	Two-door Two-way	Four-door One-way
TCP/IP	TCP/IP	TCP/IP
Wiegand26	Wiegand26	Wiegand26
Control 1 door	Control 2 door	Control 4 door
2 card readers , 1 exit button	4 card readers , 2 exit buttons	4 card readers , 4 exit buttons
20,000	20,000	20,000
20,000	20,000	20,000
100,000	100,000	100,000
10M/100M	10M/100M	10M/100M
9V-15V DC	9V-15V DC	9V-15V DC
<100mA	<100mA	<100mA
-40°C-70°C	-40°C-70°C	-40°C-70°C
10-90 RH No Condensation		
Overvoltage, anti-thunder and undervoltage protection, High Speed Memory, Records never lose		
No limit	No limit	No limit
card, password, card+password, super password		
214*36*143mm	214*36*143mm	214*36*143mm
0.22kg	0.22kg	0.22kg
	TCP/IP Wiegand26 Control 1 door 2 card readers , 1 exit button 20,000 20,000 100,000 10M/100M 9V-15V DC <100mA -40°C-70°C Overvoltage, anti-thunder and No limit card, 1 214*36*143mm	TCP/IP Wiegand26 Control 1 door 2 card readers , 1 exit button 20,000 20,000 100,000 100,000 10M/100M 9V-15V DC <100mA -40°C-70°C 10-90 RH No Condensation Overvoltage, anti-thunder and No limit Card, password, card+password, super pass 214*36*143mm TCP/IP Wiegand26 Control 2 door 4 card readers , 2 exit buttons 20,000 100,000 100,000 100,000 100M/100M 9V-15V DC <100mA -40°C-70°C 10-90 RH No Condensation No limit No limit 214*36*143mm



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

Protection Box with 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



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-05B



Model: FR-TX628 Fingerprint capacity: 3200 capacity: 80000 Communication: USB-Device, TCP/IP,RS232/485; Size: 180*135*37mm Gross weight: 1.5kg



Model: FR-M100 Fingerprint capacity: 600 Storage capacity: 100000 Communication: U disk, USB Working way: off-line Recognition ways: 1:N, 1:1 Size: 180*138*40mm Gross weight: 0.85kg



Model: FR-M200 Fingerprint capacity: 600 Storage capacity: 150000 Communication: U disk, USB Working way: off-line Recognition ways: 1:N, 1:1 Size: 195*145*40mm Gross weight: 0.85kg



Model: FR-ICLOCK 680 Photo-ID Fingerprint Capacity: 8000 ID Card Capacity: 10000 Record Capacity: 200000 Communication: TCP/IP, RS232/485,USB-host Verification Speed: ≤0.5 sec Size: 225x165.5x50mm Gross Weight: 2.05kg

Elevator control unit



Model: DT20 PCB board size: 164*106mm Powersupply: 12VDC 4-7A Reader Input Format: One Wiegand 26/34

User registration card q'ty: 20,000 cards Record the number of offline storage: 100,000 records

Time Attendance

Fingerprint Time Attendance Terminal



Model: FR- ICLOCK 700

Fingerprint Capacity: 8000 ID Card Capacity: 10000 Record Capacity: 200000 Communication: TCP/IP, RS232/485,USB-host/client Verification Speed: ≤0.5 sec Size: 225*165.5*50mm Gross Weight: 2.05kg



Model: FR-BIOTIME101 Fingerprint capacity: 3000 capacity: 100000

Communication: RS232/485, TCP/IP, USB-Client, USB-Host Size: 210*157*50mm Gross weight: 1.5kg



Model: FR-U300-C

Fingerprint capacity: 3200 capacity: 80000 Communication: USB-Device, TCP/IP, RS232/485; Size: 181*129*51mm Gross weight: 1.5kg



Model: FR-UA300

Fingerprint capacity: 3200 capacity: 80000 Communication: TCP/IP, RS232/485;USB-Device, Size: 185*140*42mm Gross weight: 1.5kg

Face Time Attendance Terminal



Model: FR-VF300

Display: 3 Inch Touch Screen Face Capacity: 200(1:N) ID Card Capacity: 10000 Logs Capacity: 100000 Communication: TCP/IP, USB Host Verification Speed: less than 1S Dimensions: 104×160×36mm



Model: FR-VF360

Display: 3 Inch Touch Screen Face Capacity: 400(1:N) ID Card Capacity: 10000 Logs Capacity: 100000 Communication: TCP/IP, USB Host Verification Speed: less than 1S Dimensions: 104×160×36 mm



Model: MULTI-BIO700

Display: 3 Inch Touch Screen Face Capacity: 1500 Fingerprint Capacity: 2000 ID Card Capacity: 10,000(optional function) Logs Capacity: 100,000 Communication: TCP/IP, RS232/485, USB Host Wiegand Signal: Wiegand in and out Verification Speed: less than 1S Dimension: 275*100*195mm



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: 146×41×25mm
Weight: 200g



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.



Model: E400+

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: USB2.0 basic function: Sound, LED lighting, vibration triple prompted reader size: 130mm * Φ25mm Weight: 50g



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: 144×46×26mm
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: 138×42×30mm
Weight: 150g



E300+

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: USB2.0 basic function: Sound, LED lighting, vibration triple prompted reader size: 130mm * Φ25mm Weight: 50g



Model: GS-6000B

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: 146×41×25mm Weight: 200g



F600

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.

RFID Attendance Terminal



Model: NM-M200

ID Card Capacity: 30,000
Record Capacity: 100,000
Verification Method: ID card
Communication: k2,E200 Double-door
TCP IP Door ControllerTCP/IP,
RS232/485, USB (host and client)
Verification Speed ≤0.5 Sec.
Dimension: 190*136*36 mm
Gross weight: 1.5kg



Model: NM-M880

ID Card Capacity: 30,000
Record Capacity: 50,000
Verification Method: ID card
Communication: RS232/485,
TCP/IP, USB-Host, USB-Client
Optional Functions
Verification Speed: ≤0.5 Sec.
Dimension: 192*40*45 mm
Gross weight: 1.5kg



Model: NM-K80

ID Card Capacity: 30,000
Record Capacity: 100,000
Communication: TCP/IP, RS232/485,
USB (host and client)
Verification Speed: ≤ 1 Sec.
Dimension: 196*138*35mm

Fingerprint Senser



Model: NM-M200

Display: 3 Inch Touch Screen Face Capacity: 200(1:N) ID Card Capacity: 10000 Logs Capacity: 100000 Communication: TCP/IP, USB Host Verification Speed: less than 1S Dimensions: 104×160×36mm



Model: NM-M880

Resolution: 500 DPI/256 gray Sensing Area: 15×18 mm Image Size: 280×360 pixel Interface: USB1.1/2.0 Dimension: 53×80×66 mm Gross Weight: 0.24 kg



Model: NM-K80

Resolution: 512 DPI Scan capture area: 15 mm*20 mm Scan data: 8-bit grayscale (256 levels of gray) Interface: Compatible with USB 1.0, 1.1 and 2.0 (Full Speed) specifications Dimension: 63x39x91 mm



Automatic Swing Door Opener



Model: DB-AUTO100

Voltage: AC220V-230V Motor Power: 25W Opening Angle: 0°-115° Max Weight (Door): 120KG Max Width(Single): 1.0M Delay Time (Close): 0s/5s/10s/15s Weight: 8.5kg



Model: DB-AUTO120

Voltage: AC110V-230V 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

Standalone Locks

Fingerprint Smart Locks



Model: FR-ML10 Material: Rugged Zinc Alloy DIY Fingerprint Lock



Model: FR-TL100 Material: Rugged Zinc Alloy Anti-theft Fingerprint Lock With Touch Keypad



Model: FR-L9000 Material: Rugged Zinc Alloy Anti-theft Fingerprint Lock



Model: FR-L5000 Material: Rugged Zinc Alloy Fingerprint lock with password and card options



Model: FR-L4000 Material: Rugged Zinc Alloy Fingerprint lock with password and card options



Model: FR-L7000U Material: Rugged Zinc Alloy DIY Fingerprint Lock with USB



Model: FR-L7000S Material: Rugged Zinc Alloy German Standard Fingerprint Lock



Model: FR-L7000 Material: Rugged Zinc Alloy DIY Fingerprint Lock



Model: FR-HL100 Material: Rugged Zinc Alloy Fingerprint Deadbolt Lock



Model: FR-PL10D Material: Rugged ABS DIY Fingerprint Lock



Model: FR-ML10D Material: Rugged Zinc Alloy DIY Fingerprint Lock

Fingerprint Smart Locks



Model: FR-PL10 Material: Rugged Zinc Alloy DIY Fingerprint Lock

Face Smart Locks



Face lock with password and card options

Face Capacity: 100
Password Capacity: 100
Card Capacity (optional): 100
Log Capacity: 30,000

Communication: USB flash disk Power Supply: 8 x AA Alkaline Battery Backup Unlock: Mechanical Key & 9V Battery

Door Thickness: 35-50 mm (standard) 50-65 mm (optional) 65-80 mm (optional)



Model: FR-PL10R Material: Rugged ABS Smart lock with advanced RFID technology



Model: FR-ML10R Material: Rugged Zinc Alloy Smart lock with advanced RFID technology



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