

DOOR ACCESS CONTROL ACCESSORIES



eSSL
Security at Fingertips
EM LOCK

Aura Con

EML300-8-2 [2 Wire]

- Magnet Size: 168(L)*39(W)*22(D) mm
- Armature Plate Size: 130(L)*32(W)*11(D) mm
- Input Voltage: DC12V
- Holding Force: 300 LBS
- Surface Temp $\leq \pm 40^{\circ}\text{C}$
- Operation Temp: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Humidity: 0~99% (non-condensing)
- Cover Finish: anodized aluminum
- Lock Finish: zinc
- Armature Plate Finish: zinc



EML600-8-2 [2 Wire]

- Size: 250L*47W*25.4H(mm)
- Input Voltage: DC12V
- Holding Force: 280KG/600LBS
- Surface Temp $\leq \pm 40^{\circ}\text{C}$
- Operation Temp: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Humidity: 0~99% (non-condensing)
- Cover Finish: anodized aluminum
- Lock Finish: zinc
- Armature Plate Finish: zinc



EML600-8-5 [5 Wire - Feedback]

- Size: 250L*47W*25.4H(mm)
- Input Voltage: DC12V
- Holding Force: 280KG/600LBS
- Surface Temp $\leq \pm 40^{\circ}\text{C}$
- Operation Temp: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Humidity: 0~99% (non-condensing)
- Cover Finish: anodized aluminum
- Lock Finish: zinc
- Armature Plate Finish: zinc
- Lock status signal output Yes



EML600D-8-2 [2 Wire Double Door EM Lock]

- Size: 500L*47W*25.4H(mm)
- Input Voltage: DC12V
- Holding Force: 280KG/600LBS
- Surface Temp $\leq \pm 40^{\circ}\text{C}$
- Operation Temp: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Humidity: 0~99% (non-condensing)
- Cover Finish: anodized aluminum
- Lock Finish: zinc
- Armature Plate Finish: zinc



EML600D-8-5 [5 Wire - Feedback Double Door EM Lock]

- Size: 500L*47W*25.4H(mm)
- Input Voltage: DC12V
- Holding Force: 280KG/600LBS
- Surface Temp $\leq \pm 40^{\circ}\text{C}$
- Operation Temp: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Humidity: 0~99% (non-condensing)
- Cover Finish: anodized aluminum
- Lock Finish: zinc
- Armature Plate Finish: zinc
- Lock status signal output Yes



EML1200-8-5 [5 Wire]

- Magnet Size: 265(L)*75(W)*40(D) mm
- Armature Plate Size: 185(L)*60(W)*13(D) mm
- Input Voltage: DC12V
- Holding Force: 1200 LBS
- Surface Temp $\leq \pm 40^{\circ}\text{C}$
- Operation Temp: $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Humidity: 0~99% (non-condensing)
- Cover Finish: anodized aluminum
- Lock Finish: zinc
- Armature Plate Finish: zinc



EML600-8-ZL [ZL Bracket]

- Face Plate (LxWxH) : 205 x 35 x 40 mm
- Strike Plate (LxWxH) : 90 x 25 x 2 mm
- Cover Plate (LxWxH) : 215 x 40 x 0.7 mm
- Current Draw : (Start) 950 mA , (Standby) 120 mA
- Dual Voltage : DC 12 V
- Bolt : 16 mm Diameter , 16 mm Stainless Steel
- Net Weight : 0.8 kg
- Holding Capacity : 600 lbs
- Operating Temperature : $10^{\circ}\text{C} - 55^{\circ}\text{C}$
- LED Magnetic bond sensor
- Net Weight : 0.64 kg
- Gross Weight : 0.80 kg



EML600-8-U

U bracket for 280kg EM Lock

- For frameless glass door, U bracket is needed
- Dimension : Lx180mm, Hx40mm, Wx30mm



EML600-8-L

- L bracket for 280kg EM Lock
- Dimension : Lx250mm, Hx45mm, Wx28mm



EML600-8-FGD-Bracket

Left Bracket : Upper Glass Header Clamp

- Total Length: 190 mm
- Base Width: 53 mm
- Total Height: 46 mm
- U-Channel Outer Width: 28 mm
- U-Channel Inner Opening: 16 mm (Fits 8–16 mm glass with padding)

Right Bracket : Armature Plate / Lower Door Clamp

- Total Length: 250 mm
- Armature Face Length: 197 mm
- Base Profile Width: 32 mm
- Total Bracket Height: 29 mm
- U-Channel Outer Width: 25 mm
- U-Channel Inner Opening: 16 mm (Fits 8–16 mm glass with padding)



Drop Bolt for Frameless Glass Door-10-A

- Working Voltage: DC: 12V
- Working Current: 12V: 900mA±50mA
- Standby Current: 12V: 200mA±50mA
- Plate Material: Aluminum
- Plate Finishing: Anodization
- Working Feature: Fail Safe
- Working Temperature: -10~+55°C
- Working Humidity: 0~90%
- Bolt Diameter: 14.5MM
- Bolt Material: Aluminum
- Bolt Length: 15MM
- Face Plate: 145LX43WX38H (mm)
- Strike: 145LX43WX24H (mm)
- Time Delay: 0, 3, 6, 9S
- Suitable for: Glass Door



Drop Bolt-10 for Wooden Door

- Description: 2 Wires Bolt Lock for Wooden Door
- Face Plate: 200L X 35W X 42H (mm)
- Strike: 91L X 25W X 2H (mm)
- Working Voltage: DC: 12V
- Working Current: 12V: 500mA±50mA
- Plate Material: Aluminum
- Plate Finishing: Anodization
- Working Feature: Fail Safe
- Working Temperature: -10~+55°C
- Working Humidity: 0~90%
- Bolt Diameter: 14.5mm
- Bolt Material: Aluminum
- Bolt Length: 15mm
- Suitable for: Wooden Door



Drop Bolt-10-Bracket

- Size : W80mm - H45mm



Electric Lock STRL50-2

- Electric Lock
- Lock Size : 123Lx105Wx37H(mm)
- Unlock Way: Key; Switch
- Input Voltage: DC6-15V±10%
- Working Current: 1.5-3A
- Finished : Coated electroplating
- Material: Stainless Steel



ELECTRIC STRIKE LOCK STRL-240-7

- ELECTRIC STRIKE LOCK
- Input Voltage : 12VDC
- Power Consumption : working Current: 120mA; Static Current; 240mA
- Dimension : 150Lx34Wx28H(mm)
- Suitable For : Narrow Wooden Door, Narrow Metal Door
- Lock body & latch : Zinc alloy with nickle plating; Lock plate: Stainless steel
- Coil : Copper wire
- Accessory : Screws pack
- Remark : fail secure only for type with button



DOORLOOP-U

- Standard Structure: 304 stainless steel panel with wire drawing finish , 304 stainless
- Input: DC12V-24V
- Contact Rating: 1A@36VDC
- Output Contact: NO/COM
- Mechanical Life: 500000 tests
- Suitable for Door: Hollow Door
- Operating temp: -20°C~+55°C(14-131F)
- Suitable Humidity: 0-95% (relative humidity)



PUSH-8-RC

- Dimension (in mm) : 92 X 29 mm
- Weight: 0.09kg
- Current:3A@36VDC Maxx
- Standard Structure : Stainless Steel Panel, Steel Button
- Output Contact: NO/COM
- Panel Material: 304 Stainless Steel
- Wire Drawing Finished Contact : NO/COM
- Operating Temperature : 10°C -55°C



PUSH-8-SQ

- Dimension(in mm): 86 x 86 mm
- Weight: 0.1kg
- Current:3A@36VDC Maxx
- Standard Structure : Stainless Steel Panel, Steel Button
- Output Contact: NO/COM
- Panel Material: 304 Stainless Steel
- Wire Drawing Finished Contact : NO/COM
- Operating Temperature : 10°C -55°C



JS-EXITBUTTON-CL

- Standard Structure: 304 stainless steel panel with wire drawing finish , 304 stainless
- Input: DC12V-24V
- Contact Rating: 1A@36VDC
- Output Contact: NO/COM
- Mechanical Life: 500000 tests
- Suitable for Door: Hollow Door
- Operating temp: -20°C~+55°C (14-131F)
- Suitable Humidity: 0-95% (relative humidity)



NO-TOUCH-8-SQ

- Dimension 86 x 86 X 28 mm
- Weight : 100 gm
- Input : DC12V
- the light will turn to green when active
- sensitive distance is adjustable from 1-15cm



NO-TOUCH-8-RC

- Dimension 115 x 70 mm
- Weight : 100 gm
- Input : DC12V
- the light will turn to green when active
- sensitive distance is adjustable from 1-15cm



JS-NOTOUCH-RC

- Input: DC12V
- Waterproof Rating: IP68(optional)
- Output Contact: NO/NC/COM
- Mechanical Life: 1,00,000 tested
- Suitable for: Door Hollow Door
- Operating temp: -20°C~55°C(14°F-131°F)
- Suitable Humidity: 0-95% (relative humidity)
- Detection range: 3-15cm
- Blue LED indicator: Power ON(standby)
- Green LED indicator: Power ON(sensation)



Emergency Door Release Green

- Dimensions: 86mm*50mm*86mm
- Color: Green
- Input: 12Vdc
- Usage/Application: Access Control



Emergency Door Fire Switch Red

- Dimensions: 86mm*50mm*86mm
- Color: Red
- Input: 12Vdc
- Usage/Application: Access Control



MRC-80 (Remote)

- Working voltage: 12V
- Working frequency: 433MHZ
- Contact capacity: ≤10A/250VAC; 10A/30VDC
- Receive sensitivity: >-105dB
- Coding type: learning code
- Receiver board size (in mm): 35mm x 32mm x 17mm



ESSL-IC WRISTBANDS (Mifare)

- Gym and fitness club access
- Swimming pool entry
- Event ticketing and registration
- Secure office access control
- Theme park and amusement park use



ESSL-RFID WRISTBANDS (Proximity)

- Gym and fitness club access
- Swimming pool entry
- Event ticketing and registration
- Secure office access control
- Theme park and amusement park use



Disclaimer : Brief specifications are mentioned here. Specifications may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development.
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