













# Electric Bolt Lock

- ▶ Designed to pursue high security, strong lock body, and easy installation; makes your access controller automation safer and high in durability.
- ▶ Made with all-electronic optocoupler and hall sensor elements, no mechanical switch structure for endless usage that never wears out.
- ▶ Compact in size, support 12-24VDC full range voltage
- ▶ Wide range of electric bolt lock selections to provide low to high security based on requirements.

Intelligent & Vandal resistant Electric Dropbolt Lock (Patent No. I682093)					Electric Bolt Lock for Automatic Door				
Fail-Safe Electric Drop Bolt Lock <b>AR-1207A-29/36</b> 		Fail-Secure Electric Drop Bolt Lock <b>AR-1207B-29/36</b> 		Fail-Safe Electric Drop Bolt Lock with Cylinder <b>AR-1207A-29/36-F</b> 		Fail-Secure Electric Bolt Lock with Cylinder <b>AR-1207B-29/36-F</b> 		Electric Bolt Lock for Automatic Door <b>AR-1207A-29/36-5065</b> <b>AR-1207A-29/36-5085</b> 	
Suitable Installation		Public Space	Private Space	High Authorization Area	Private Space	Automatic Slide Door			
Distance between screw hole and bolt	29mm	AR-1207A-29	AR-1207B-29	AR-1207A-29-F	AR-1207B-29-F	AR-1207A-29-0565 / AR-1207A-29-0585			
	36mm	AR-1207A-36	AR-1207B-36	AR-1207A-36-F	AR-1207B-36-F	AR-1207A-36-0565 / AR-1207A-36-0585			
Operating Voltage		DC12V-24V							
Current Draw		1A(12V) / 0.5A(24V)							
Power Saving Mode		220mA (12V) / 110mA (24V)							
Material	Lock Body	Union Body Zinc Alloy							
	Strike Plate	Stainless Steel							
	Bracket	Alluminium Alloy							
Lock Surface Temperature		Low Temperature							
Operating Temperature		-20°C to +65°C							
Solenoid test		Over 500,000 times							
Humidity		0~90%(non-condensing)							
Dimension (mm)	AR-1207A/B-29	Lock Body: 200(H) x 32(W) x 32(D) / Strike Plate: 104(H) x 32(W) x 3.5(D) / Dropbolt Length: 16 mm							
	AR-1207A/B-36	Lock Body: 205(H) x 32(W) x 32(D) / Strike Plate: 104(H) x 32(W) x 3.5(D) / Dropbolt Length: 16 mm							
Net Weight (g)		approx. 500							
Time Delay		0s, 3s, 9s							
LED Indicator		YES							

	U Bracket		BR Bracket		C Bracket	Bracket for Automatic Door	
	<b>AR-BU-180</b> 	<b>AR-BU-078</b> 	<b>AR-BE-180</b> 	<b>AR-BE-078</b> 	<b>MMET-120X101</b> 	<b>AR-BA-5065</b> 	<b>AR-BA-5085</b> 
Dimension (mm)	50(H) x 210(W) x 22(D)	50(H) x 110(W) x 22(D)	44(H) x 210(W) x 50(D)	44(H) x 110(W) x 50(D)	24(H) x 95(W) x 23.5(D)	50(H) x 65(W) x 2(D) 40(H) x 40(W) x 16(D) 57(H) x 28(W) x 38(D)	50(H) x 85(W) x 2(D) 40(H) x 40(W) x 16(D) 57(H) x 28(W) x 38(D)
Net Weight (g)	approx. 537	approx. 272	approx. 386	approx. 228	approx. 81	approx. 186	approx. 186