

# Magnetic Lock

Standard Delay timer	AR-0090M	AR-0200M	AR-0300M	AR-0600M AR-0600M-DT(Delay time)	AR-0600M-R(Embedded type)	AR-1200M AR-1200M-DT(Delay time)
Magnet Body(mm)	70(L)X35(W)X20(H)	160(L)X28(W)X17(H)	166(L)X38.5(W)X21(H)	251(L)X47(W)X25(H)	228(L)X38(W)X27(H)	266(L)X73.5(W)X40(H)
Strike Plate(mm)	62(L)X32(W)X9(H)	130(L)X28(W)X8(H)	130(L)X32(W)X10(H)	185(L)X38(W)X12(H)	185(L)X38(W)X12(H)	185(L)X61(W)X16(H)
Holding Force(kg)	40	110	150	250	250	500
Current Drawn	12VDC-80mA 24VDC-130mA	12VDC-220mA 24VDC-110mA	12VDC-370mA 24VDC-185mA	12VDC-500mA 24VDC-250mA	12VDC-400mA 24VDC-200mA	12VDC-500mA 24VDC-250mA

Standard Dual-door Delay timer	AR-0600M-DB(Double door) AR-0600M-DB-DT(Double door with delay time)	AR-1200M-DB(Double door) AR-1200M-DB-DT(Double door with delay time)	External	AR-0400WF(Face Mount) AR-0400WS(Side Mount)	AR-1500WF(Face Mount) AR-1500WS(Side Mount)	Door Holder	AR-0180M
Magnet Body(mm)	502(L)X47(W)X25(H)	532(L)X73.5(W)X40(H)	Magnet Body(mm)	164(L)X35(W)X26(H)	203(L)X63(W)X42(H) / 225(L)X65(W)X42(H)	Magnet Body(mm)	100(L)X38(W)X38(H)
Strike Plate(mm)	185(L)X38(W)X12(H)	185(L)X61(W)X16(H)	Strike Plate(mm)	130(L)X32(W)X10(H)	185(L)X61(W)X16(H)	Strike Plate(mm)	75(L)X32(W)X52(H)
Holding Force(kg)	250	500	Holding Force(kg)	180	600	Holding Force(kg)	80
Current Drawn	12VDC-400mA 24VDC-200mA	12VDC-500mA 24VDC-250mA	Current Drawn	12VDC-370mA 24VDC-185mA	12VDC-500mA 24VDC-250mA	Current Drawn	12VDC-180mA 24VDC-90mA

Bracket (for Electric Bolt)	AR-0300MZL	AR-0400MZL	AR-0600MZL	AR-1200MZL	AR-1500MZL-WS(Side Mount)	AR-1500MZL-WF(Face Mount)
L Dimension(mm)	166(L)X43(W)X33(H)	166(L)X43(W)X33(H)	251(L)X50(W)X33(H)	266(L)X75(W)X48(H)	225(L)X72(W)X48(H)	225(L)X72(W)X48(H)
Z Dimension(mm)	166(L)X43(W)X100(H)	166(L)X43(W)X100(H)	190(L)X50(W)X100(H)	190(L)X72(W)X144(H)	190(L)X72(W)X144(H)	190(L)X72(W)X144(H)

U Bracket (for Glass door)	AR-0300(U)0400(M)-U	AR-0600M-U	AR-0600MZU	Bracket for Strike Plate	AR-0600M-MA	AR-1200M-MA
Dimension(mm)	140(L)X43(W)X28(H)	190(L)X43(W)X28(H)	185(L)X77(W)X43(H)	Dimension(mm)	228(L)X38(W)X27(H)	190(L)X68(W)X22(H)

# Electric Bolt Series

* Apply to Bracket	* Fail Safe	* Fail Safe / Fail Secure	* Fail Secure	* Fail Secure	
Item NO	*AR-1201A	*AR-1201A/B-29/36	*AR-1201P	*AR-1201P-3	
Magnet Body(mm)	205(L)X32(W)X43(H)	29 : 200(L)X31(W)X35.5(H) 36 : 205(L)X28(W)X35.5(H)	205(L)X32(W)X43(H)	200(L)X32(W)X43(H)	
Strike Plate(mm)	104(L)X32(W)X3.5(H)	104(L)X25.5(W)X3(H)	104(L)X32(W)X3.5(H)	104(L)X32(W)X3.5(H)	
Voltage	12VDC±10%	12-24VDC	12VDC±10%	12VDC±10%	
Current Drawn	Initial 900mA Hold 350mA	Initial 1000mA(12V) Hold 250mA	Initial 700mA Hold 170mA	Initial 700mA Hold 170mA	
Bracket*	AR-1201A-U(U-Brackets)	AR-1201/3/5A-UBR (U+Plug Box)	Item NO	EM-1600-A-1(U-Brackets)	EM-1600-A
Dimension(mm)	210(L)X22(W)X50(H)   110(L)X22(W)X50(H)	210(L)X65(W)X50(H)   110(L)X65(W)X50(H)	Magnet Body(mm)	100(L)X38(W)X40(H)	203(L)X38(W)X41(H)
Bracket*	AR-1201A-BR(Plug Box)	AR-1201/3/5A-BR2 (Plug Box)	Voltage	—	110V/220V (By Order)
Dimension(mm)	210(L)X44(W)X50(H)   110(L)X44(W)X50(H)	210(L)X44(W)X50(H)   110(L)X44(W)X50(H)	Current Drawn	—	Initial 650mA / Hold 220mA

# Electric Cabinet Lock

Standard	AR-1211P-N-R(Lock facing down, tongue facing right) *AR-1211P-N-L(Lock facing down, tongue facing left) *AR-1211P-N-D(Lock facing down, tongue facing down) *AR-1211P-N-U(Lock facing down, tongue facing up)	AR-1213P(Fail-Secure)
Dimension(mm)	54(L)X41(W)X28(H)	68(L)X73(W)X13(H)
Voltage	12VDC	9-12VDC
Current Drawn	650mA	2A

# Electric Strike Series

Standard	AR-YS-130NO(Fail-Secure)	AR-YS-131NO(Fail-Secure)
Dimension(mm)	150(L)X40(W)X34(H)	160(L)X25(W)X30(H)
Voltage	12VDC	12VDC
Current Drawn	450mA	450mA

# Proximity Card / Tag / Key Chain

Item NO.	【 DESFIRE 】 DESFIRE 2K Card AR-TAGC1DW50F DESFIRE 2K Round keychain AR-TAGK3DW20F DESFIRE 2K Square Keychain AR-TAGK7DW20F	【 MIFARE Standard Chip 】 MIFARE Card AR-TAGC1W50F-MF08/18 MIFARE Round keychain AR-TAGK3W20F-MF08/18 MIFARE Square Keychain AR-TAGC1W50F-MF08/18	【 MIFARE Economical Chip 】 MIFARE Card AR-TAGC1W50F-MF06 MIFARE Round keychain AR-TAGK3W20F-MF06 MIFARE Square Keychain AR-TAGK7W20F-MF06	【 EM 】 ISO Card(Read/Write Thin) AR-TAGC1W50F AR-TAGC1R50F ISO Card(Read/Write Thick) AR-TAGC1W50F AR-TAGC1R50F Round keychain(Read/Write) AR-TAGK31W20F Square Keychain(Read/Write) AR-TAGK71W20F	【 EM 】 ISO Card(Read Thin) AR-TAGC1R50F ISO Card(Read Thick) AR-TAGC1R50F Round keychain(Read) AR-TAGK1R20F Square Keychain(Read) AR-TAGK71R20F	【 E-TAG902-928kHz 】 902-928kHz UHF Label AR-TAGT99W01F 902-928kHz UHF Card AR-TAGC18W50F	【 ISO-15693 NXP 】 ISO-15693 NXP Card AR-TAGC1W50F ISO-15693 NXP Square Keychain AR-TAGK7BW20F
Product picture							
Function	Read/Write	Read/Write	Read/Write	Read/Write	Read	Read/Write	Read/Write
Frequency	13.56MHz	13.56MHz	13.56MHz	125kHz	125kHz	900MHz	13.56MHz
Capacity	2K						
Printing Card Format	WG32	4Byte WG32 / 7Byte WG32	4Byte WG32 / 4Byte ROHS	Manufacturing Serial Number	WG32	Manufacturing Serial Number	7Byte WG32 / 7Byte HEX3.4
Dimension(mm)	54(L)X86(W)X0.8(H) 36.4(L)X30(W)X7.45(H) 47(L)X28(W)X5(H)	54(L)X86(W)X0.8(H) 36.4(L)X30(W)X7.45(H) 47(L)X28(W)X5(H)	54(L)X86(W)X0.8(H) 36.4(L)X30(W)X7.45(H) 47(L)X28(W)X5(H)	54(L)X86(W)X0.8(H) 54(L)X86(W)X1.8(H) 36.4(L)X30(W)X7.45(H) 47(L)X28(W)X5(H)	54(L)X86(W)X0.8(H) 54(L)X86(W)X1.8(H) 36.4(L)X30(W)X7.45(H) 47(L)X28(W)X5(H)	100(L)X25(W)X0.2(H) 57(L)X86(W)X1(H)	54(L)X86(W)X0.8(H) 36.4(L)X30(W)X7.45(H) 47(L)X28(W)X5(H)