







各式感應讀頭

# RFID READER

Site Security, Access Control, Elevator Control 場所安全、門禁管制、樓層控制



## Specifications | 規格

Function 功能	Model Name 型號						
		<b>BF-603A</b>	<b>BF-603B</b>	<b>BF-603C</b>	<b>BF-603D</b>	<b>BF-604</b>	<b>EM100</b>
RFID Card Type 適用卡片		EM and Compatible type Mifare 1 EM 及相容格式 Mifare 1					EM and Compatible type EM 及相容格式
Card Format 感應頻率		125KHZ	125K/13.56MHz	125K/13.56MHz	125K/13.56MHz	125KHZ	125KHZ
Active Distance 感應距離		5~15 cm	EM: 18cm Mifare: 5cm	EM: 18cm Mifare: 5cm	EM: 18cm Mifare: 5cm	EM: 18cm Mifare: 5cm	100cm
Time for card verification 讀卡時間		300ms	100ms	100ms	100ms	100ms	100ms
Time for PIN verification 密碼辨識時間						> 100ms.	
Card Collision Algorithm 防撞讀卡		●	●	●	●	●	●
Weather Proof 防水		●	●	●	●	●	●
Self-Diagnostic 機器自檢		●	●	●	●	●	●
Power consumption 耗電功率		50mA (static 靜態) 150mA (Dynamic 動態)	Avg. 30mA	Avg. 30mA	Avg. 30mA	Avg. 30mA	
Tamper Swtich 防拆報警		●	●	●	●	●	
Communication 通訊方式		RS485 Wiegand 34	W26/W34	W26/W34	W26/W34	W26/W34	W26/W34
Transmit distance 傳輸距離		100M	100M	100M	100M	100M	100M
Build-In Transceiver/Receiver 內建收發天線		●	●	●	●	●	●
Build-In Watch Dog 內建看門狗		●	●	●	●	●	●
Surge Protection 電壓保護		●	●	●	●	●	●
ESD Protection 抗靜電干擾		-+2.5KV	-+2.5KV	-+2.5KV	-+2.5KV	-+2.5KV	-+2.5KV
LED		3	1	2	1	3	
Buzzer 蜂鳴器		●	●	●	●	●	●
Operation power requirement 工作電壓		DC 12V	7~17VDC	7~17VDC	7~17VDC	DC 9~15 V	DC 12V
Operation Temperature 操作溫度		0°C ~ 65°C	0°C ~ 65°C	0°C ~ 65°C	0°C ~ 65°C	0°C ~ 65°C	0°C ~ 65°C
Operation Humidity 相對溼度		5% ~ 95%	5% ~ 95%	5% ~ 95%	5% ~ 95%	5% ~ 95%	5% ~ 95%
Weight (g.) 重量		120	69	160	130	235	1750
Dimension (mm) 尺寸		121 X 22 X 45.5	100 X 43 X 17	118 X 53 X 25	115 X 75 X 23	109 X 88 X 33	240 X 235 X 34
How to Order 如何訂購		BF-603AES BF-603AEW BF-603AMS BF-603AMW	BF-603BEW BF-603BMW	BF-603CEW BF-603CMW	BF-603DEW BF-603DMW	BF-604EW BF-604MW	EM100