

Peripheral and Accessory Specifications

RFID Card



Specification	Model	CARD-H
Operated frequency		13.56MHz
Memory		64-bit with Cyclic Redundancy Check (CRC) on data
Working temperature		-25~50 (ISO7810)
Power source		Powered by RF
Receivable distance		6~12cm
Writable times		At least 10000 times

PWMDA



Specification	Model	PWMDA
Output range		0~10V
Output value		0~1000
Resolution		10mV(10V/1000)
Output impedance		1KΩ
Min. load(≥10V)		5.2KΩ
D/A conversion time		<50mS

Memory Pack



Specification	Model	FBs-PACK
Memory		1M bits FLASH ROM
Memory capacity		20K Words program + 20K Words data
Write protection		DIP switch ON/OFF protection

USB-RS232 Converter Cable



Specification	Model	FBs-U2C-MD-180
Features		Standard USB AM connector to RS232 MD4M connector (used in standard PC USB to FBs main unit Port 0 RS232), length 180cm

Communication Cable



Specification	Model	FBs-232P0-9F-150	FBs-232P0-9M-400	FBs-232P0-MD-200	FBs-232P0-MDR-200
Features		Dedicated communication cable for FBs main unit Port 0 (RS232) to DB9F connector, length 150cm	Dedicated communication cable for FBs main unit Port 0 (RS232) to DB9M connector, length 400cm	Dedicated communication cable for FBs main unit Port 0 (RS232) to FBs-PEP/PEPR Mini-DIN male connector, length 200cm	Dedicated communication cable for FBs main unit port 0 (RS232) to FBs-PEP/PEPR 90 Mini-DIN male connector, length 200cm

High Density DIO Connection Cable



Specification	Model	HD30-22AWG-200
Features		22AWG I/O cable with 30 pins Socket, length 200 (for FBs-24X, 24YT/J and 32DGI)

16/7 Segment LED Display



Specification	Model	DBAN.8-nR	DBAN.2.3-nR
Features		0.8" 4-digit 16-segment LED display, , n means R(Red) 16-segment LED characters display installed, can be 1~4	2.3" 4-digit 16-segment LED display, n means R(Red) 16-segment LED characters display installed, can be 1~4

(Continue)



Model	DB.56-nR	DB.8-nR	DB2.3-nR	DB4.0-nR
Features	0.56" 8-digit 7-segment display, n means R(Red) 7-segment LED characters display installed, can be 1~8	0.8" 8-digit 7-segment display, n means R(Red) 7-segment LED characters display installed, can be 1~8	2.3" 8-digit 7-segment display, n means R(Red) 7-segment LED characters display installed, can be 1~8	4.0" 4-digit 7-segment display, n means R(Red) 7-segment LED characters display installed, can be 1~4