



HIGH-FREQUENCY 13.56 MHz ICODE RFID SOLUTIONS





EtherNet/IP Interface Blocks

	RFID Ports	Inputs	Outputs	Catalog Number
	1	1	1	56RF-IN-IPS12
	2	1	1	56RF-IN-IPD22
	2	2	-	56RF-IN-IPD22A

Handheld Interface

	Description	Catalog Number
	RFID Handheld Interface, 52-Key Directional Pad	57RF-HH-56A
	RFID Handheld Interface, 45-Key Pad	57RF-HH-56B

Transceivers

	Dimensions (mm)	Recommended Sensing Distance (mm)*	Max. Sensing Distance (mm)**	Catalog Number
	Rectangular 80 x 90	100	168	56RF-TR-8090
	Square 40 x 40	50	85	56RF-TR-4040
	Cylindrical M30	35	60	56RF-TR-M30
	Cylindrical M18	18	30	56RF-TR-M18








*Note: Optimum distance for most common applications. Range reference for a 50 mm diameter tag.

**For reference only, during ideal conditions with a 50 mm tag.

Handheld Accessories

Description	Catalog Number
Domestic single-position charging cradle with cable, USB cable, stylus	57RF-HH-56US1
Domestic wall mount power supply, serial cable, USB cable, stylus	57RF-HH-56US2
International power supply kit, serial cable, USB cable, stylus	57RF-HH-56IN
Battery pack, Rechargeable	57RF-HH-56BAT
Serial cable, 15 ft, RS-232	57RF-HH-56CA
64 MB CompactFlash card	1784-CF64
128 MB CompactFlash card	1784-CF128

Tags

Outline	Type	Memory Size	Dimensions (mm)	Catalog Number
Disc				
	SLI	128 Bytes	8	56RF-TG-8
			10	56RF-TG-10
			16	56RF-TG-16
			20	56RF-TG-20
			30	56RF-TG-30
	50	56RF-TG-50		
SLI-L	64 Bytes	16	56RF-TG-16-64B	
		10	56RF-TG-10-256B	
SLI-S	256 Bytes	10	56RF-TG-10-256B	
Disc – High-Impact Resistant (Extreme Durability)				
	SLI	128 Bytes	35	56RF-TG-35HIR
Disc – Mount on Metal				
	SLI	128 Bytes	20	56RF-TG-20MOM
			50	56RF-TG-50MOM
	FRAM	2K Bytes	50	56RF-TG-50-2KBMOM
Disc – FRAM				
	FRAM	2K Bytes	20	56RF-TG-20-2KB
			30	56RF-TG-30-2KB
			50	56RF-TG-50-2KB
Label (Adhesive Backing)				
	SLI	128 Bytes	54 x 86	56RF-TG-5486
			50 x 50	56RF-TG-5050
Smart Card				
	SLI	128 Bytes	54 x 86	56RF-TG-5486SC
Square – High Temperature (240°C Max)				
	SLI	128 Bytes	50 x 50	56RF-TG-50HT