DATASHEET **RFID** Wristband Fit

Our RFID Wristbands combines the RFID technology with good looking and practical housings. They can be used like a wrist watch and have a sealed electronic unit and are waterproof. A special feature of the RFID Wristband FIT is the coloured Nylon band with robust metal closure. The band is available in 5 different colours. On the glossy white cover of the FIT housing it is possible to have a customer logo printed and / or a unique laser engraved number.

Applications:

- Access Control
- Health Clubs
- Leisure Areas

Product specification:

Dimensions:	$44 \times 37 \times 5$ mm (housing)	
Wristband:	255 x 20 mm	
Material:	Black ABS housing with glossy white cover	
	Nylon band in black, yellow, blue, red, green	
	Robust metal closure	
Humidity resistance:	IP67	
Operating Temperature:	-25°C to +65°C	
Options:	- Laser engraved number	
	- Printed Logo	

Available 125 kHz systems:

IC Type Mode Memory EM4100/4200 64 bit Read Only EM4450/4550 1024 bit R/W Atmel Temic 224 bit R/W 5567/5577 NXP Hitag 1 2048 bit R/W NXP Hitag 2 256 bit

R/W

256 bit

Available 13.56 MHz systems:

IC Type Memory	Memory	ISO
NXP Mifare Ultralight	64 Bytes	14443A
NXP Mifare MF1S50	1024 Bytes	14443A (1-3)
NXP Mifare MF1S70	4096 byte	14443A
NXP Mifare DESFire EV1	4096 byte	14443A
NXP I-Code SLI	1024 bit	15693
LEGIC Prime MIM 256	256 bits	-
LEGIC Prime MIM 1024	1024 byte	-

Other IC types available on request!



NXP Hitag S

