

# DATASHEET

## RFID Wristband Flexi

Our RFID Wristbands combines the RFID technology with good looking and practical housings. They can be used like a wrist watch, have a sealed electronic unit and are waterproof. A special feature of the RFID Wristband FLEXI is the transparent Soft PVC band with an easy closure. The band is available in different colours. The RFID Wristband FLEXI gives the possibility of printing with customer design or logo. The printing of a serial number is possible as well. Through our new soft PVC Housing your Logo is perfect protected against Scratch, abrasion and general extraneous cause.



#### Applications:

- Access Control
- Health Clubs
- Leisure Areas

#### Product specification:

Dimensions:	Ø 30 mm (watch housing) Ø 76 x 20 mm (wristband)
Material:	PVC Inlay, white PVC Band PVC Closure
Colours:	black, green, yellow, red, pink, light green, dark blue
Protection Class:	IP67
Operating Temperature:	-25°C to +65°C
Options:	Hot stamping with customer logo Serial or UID number (Laser engraved)

#### Available 125 kHz systems:

IC Type	Memory	Mode
EM4100/4200	8 bytes	Read Only
EM4450/4550	128 bytes	R/W
Atmel Temic 5567	28 bytes	R/W
NXP Hitag 1 / 2	256/32 bytes	R/W
NXP Hitag S256/ S2048	32 bytes 256 bytes	R/W

Other IC types available on request!

#### Available 13.56 MHz systems:

IC Type	Memory	ISO
NXP Mifare Ultralight C	64 Bytes	14443A
NXP Mifare MF1S20/S50/S70	256 / 1024 / 4096 Bytes	14443A (1-3)
NXP Mifare DESFire EV1	2 / 4 / 8 kbytes	14443A
NXP I-Code SLI	1024 bits	15693
LEGIC Prime	256 / 1024 bytes	14443A
MIM 256 / 1024		
LEGIC Advant 1024 / Advant 2048	1024 byte 2048 bytes	14443/15693
TI HFI - Plus	1024 bytes	15693



**PLASTIKKARTENMONSTER**