

# DATASHEET

## RFID Keyfob Simple

Our Keyfob SIMPLE combines the RFID technology with a complete new customizable keyfob. It is offered with offset printing of customized design or logo. The printing of a serial number or barcode is possible as well. The keyfob SIMPLE is available with all common ICs in 125 kHz and 13.56 MHz technology.

### Applications:

- Access Control
- Identification
- Time Attendance
- Health Clubs

### Personalisation options:

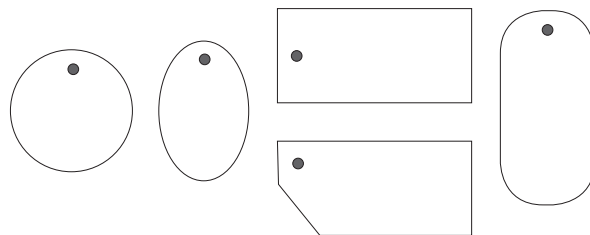
- Offset Printing with customer design/logo (for both sides)
- Serial number thermo print
- Barcode

### Product specification:

Dimensions: 30 × 45 × 1,1 mm  
 Material: PVC  
 Surface: matt  
 Application temp.: -20°C to +65°C



Five different dimensions available on request:



### Available 125 kHz systems:

IC Type	Memory	Mode
EM4100/4200	8 Bytes	Read Only
EM4450/4550	125 Bytes	R/W
Atmel Temic 5567/5577	28 Bytes	R/W
NXP Hitag 1 & 2	256 Bytes	R/W
	32 Bytes	
NXP Hitag S256 S2048	32 Bytes	R/W
	256 Bytes	

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 / MF1S50 / MF1S70	256 Bytes	14443A (1-3)
	1024 Bytes	
NXP Mifare DESFire EV1	4096 Bytes	14443A
	2 kBytes	
	4 kBytes	
NXP I-Code SLI	8 kBytes	15693
	1024 bits	
LEGIC MIM256 & MIM1024	1024 bits	-
	256 Bytes	
LEGIC Advant 1024 & 2048	1024 Bytes	-
	2048 Bytes	
	1024 Bytes	
TI HF1 - Plus	1024 Bytes	-

