

Product – Datasheet

Keyfob " Drop "

BrightCard keyfobs combine the RFID technology with good looking and practical keyfob housings. They can easily be fitted to a normal key ring. They are available with the most common ICs in 125kHz as well as in 13,56MHz.



Applications:

- Access Control

Personalisation options:

- Laser engraved serial number
- Printed logo

Product specification:

| | |
|----------------------------|---------------------------------|
| Dimensions: | 53 x 33 x 4mm |
| Weight: | 7g |
| Material: | Polycarbonat |
| Colours: | black, blue, red, green, yellow |
| Surface: | opac |
| Application temp. : | - 25°C to 65°C |

Available 125kHz systems:

| IC Type | Memory | Mode | Anticollision | Antenna | Order No. |
|------------------|----------|-----------|---------------|---------|-----------|
| EM 4100 | 64 bit | Read Only | No | Wire | KF-D-4100 |
| EM 4550 | 1024 bit | R/W | No | Wire | KF-D-4550 |
| Atmel Temic 5567 | 224 bit | R/W | Yes (AOR) | Wire | KF-D-5567 |
| NXP Hitag 1 | 2048 bit | R/W | Yes | Wire | KF-D-HT1 |
| NXP Hitag 2 | 256 bit | R/W | No | Wire | KF-D-HT2 |

Available 13,56MHz systems:

| IC Type | ISO | Memory | Anticollision | Antenna | Order No. |
|-------------------|--------------|-----------|---------------|---------|-------------|
| NXP Mifare MF1S50 | 14443A (1-3) | 1024 byte | Yes | Wire | KF-D-MFS50 |
| NXP I-Code SLI | 15693 | 1024 bit | Yes | Wire | KF-D-ICSLI |
| STM SR 176 | 14443B | 176 bit | Yes | Wire | KF-D-SR176 |
| Legic MIM 256 | - | 256 byte | No | Wire | KF-D-MIM256 |

Other IC types available on request!

Technology by:

iDTRONIC
Electronic Identification