

Product – Datasheet

Keyfob “Sail”

BrightCard RFID 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:

- Printed serial number

Product specification:

| | |
|-----------------------------|-----------------|
| Dimensions: | 55 x 32 x 8mm |
| Weight: | 7g |
| Material: | Polycarbonat |
| Colours: | grey, blue, red |
| Surface: | opac |
| Humidity resistance: | IP 67 |
| 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-S-4100 |
| EM 4550 | 1024 bit | R/W | No | Wire | KF-S-4550 |
| Atme Temic 5567 | 224 bit | R/W | Yes (AOR) | Wire | KF-S-5567 |

Available 13,56MHz systems:

| IC Type | ISO | Memory | Anticollision | Antenna | Order No. |
|-------------------|--------------|-----------|---------------|---------|------------|
| NXP Mifare MF1S50 | 14443A (1-3) | 1024 byte | Yes | Wire | KF-S-MFS50 |
| NXP I-Code SLI | 15693 | 1024 bit | Yes | Wire | KF-S-ICSLI |

Other IC types available on request!

Technology by:

iD TRONIC
Electronic Identification