# **Keyfob** "Eco"

iDTRONIC 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. They are built with the most advanced antenna and assembly technologies.

iDTRONIC RFID keyfobs are used in access control applications and are highly comfortable in fitness and leisure areas.

## **Electrical personalisation options:**

- IC encoding
- Printed serial number (ink jet printed)



## **Product specification:**

Dimensions:	36 x 30 x 7mm
Weight:	7g
Material:	Polycarbonat
Colours:	Standard: grey
	Other available colours: red, blue, green, yellow, white, black
Surface:	opac
<b>Humidity resistance:</b>	IP 67
Application temp.:	- 25°C to 65°C
Storage temp.:	- 25°C to 65°C

### Available 125kHz systems:

IC Type	Memory	Mode	Anticollision	Antenna	Order No.
EM 4102	64 bit	Read Only	No	Wire	KF-E-4100
EM 4550	1024 bit	R/W	No	Wire	KF-E-4550
Temic 5557	224 bit	R/W	Yes (AOR)	Wire	KF-E-5557
Philips Hitag 1	2048 bit	R/W	Yes	Wire	KF-E-HI1
Philips Hitag 2	256 bit	R/W	No	Wire	KF-E-HI2

### Available 13,56MHz systems:

IC Type	ISO	Memory	Anticollision	Antenna	Order No.
Philips Mifare 1	14443A (1-3)	1024 byte	Yes	Wire	KF-E-MFS50
Philips I-Code 2	15693	1024 bit	Yes	Wire	KF-E-ICSLI
STM SR 176	14443B	176 bit	Yes	Wire	KF-E-SR176