

Keyfob “Evolution“

iDTRONIC’s new keyfob series “Evolution” combines the RFID technology with a complete new personalisable keyfob. There are 4 nice looking standard housings available which offers the opportunity to be customized with offset printing, thermo printing and serial number. They are available with all common ICs in 125kHz and 13,56MHz technology.

Applications:

- Access Control
- Identification
- Leisure Parks

Personalisation options:

- Offset Printing (for both sides)
- Serial number (laser engraved)
- Thermo printing
- Barcode
- Customized shapes on request



Product specification:

Material:	PVC (Core) / Epoxy (Surface / 2 sided)
Surface:	Glossy
Application temp. :	- 20°C to 65°C

Available dimensions and hanger options:

Type	Dimensions	Keyring Ø 28	Key string
KF-EVO-3525-xx	35 x 25 x 3,6mm		x
KF-EVO-5030-xx	50 x 30 x 3,6mm		x
KF-EVO-PEAR-xx	30 x 45 x 3,6mm	x	x
KF-EVO-QUAD-xx	56 x 28 x 3,6mm	x	x

Available 125kHz systems:

IC Type	Memory	Order No.
EM 4100	64 bit	KF-EVO-4100
Atmel Temic 5567	224 bit	KF-EVO-5567
NXP Hitag 1	2048 bit	KF-EVO-HT1
NXP Hitag 2	256 bit	KF-EVO-HT2

Available 13,56MHz systems:

IC Type	ISO	Memory	Order No.
NXP Mifare MF1S50	14443A (1-3)	1024 byte	KF-EVO-MFS50
NXP I-Code SLI	15693	1024 bit	KF-EVO-ICSLI
Legic MIM 256	-	256 byte	KF-EVO-MIM256

Other IC types available on request!