

HF | NFC - Keyfobs CT - PVC Keyfob

- Available with various HF | NFC - RFID chips
- PVC material for industrial applications
- Wide range of customization options
- Fast delivery times



HF | NFC - Keyfobs Secure Everyday Access

PVC Keyfobs from CRAFT Technologies are designed for reliable everyday identification and access control in commercial, industrial and institutional environments. Manufactured from durable PVC material, these keyfobs provide long service life while maintaining stable RF performance in high-use applications.

Supporting both LF and HF RFID technologies, including ISO/IEC 14443 and ISO/IEC 15693 compliant chips, PVC Keyfobs integrate seamlessly into existing access control and credentialing infrastructures. A wide range of personalization options such as logo printing, serial numbering, chip encoding and QR codes allows the keyfobs to be customized to corporate branding and security requirements.

Compact, lightweight and easy to carry on keyrings or lanyards, PVC Keyfobs from CRAFT Technologies offer a cost effective and professional credential solution for large scale deployments across enterprise, campus and leisure environments.

Common Applications

- Physical access control systems
- Logistic & Warehouse
- Time Attendance
- EV Charging Cards
- Employee Badges



TECHNICAL SPECIFICATIONS

Contactless Interface

Operating Frequency	13.56 MHz
Supported Standards	ISO 14443 Type A & B Parts 1-4, ISO 15693 and ISO 18092
Reading Distance	Up to 40 mm (Depending on environment and reader)
Available Chip Types	NXP ICODE SLIX 2, NXP NTAG 216, NXP MIFARE CLASSIC EV1 1K (other chips on request)

Physical Characteristics

Dimension	Main body: 45 x 30 mm
Weight	5 ± 1g
Material	PVC
IP Protection	IP66

Certifications & Compliances

Certifications	CE, REACH & RoHS
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Environmental Characteristics

Temperature	Operating temperature: -25 - 70°C Storage temperature: -40 - 80°C
Humidity	90% (Non-condensing) @ 60°C (100h)
Chemical Resistance	-
Shock & Vibration	Droptest: 1.8m, 10 x 10 cycles

Customization Options

Available Colors	Black, Red*, Blue*, Yellow*, Green* (*on req.)
Available Options	Laser engraving, Logo printing, Data encoding

Usage Options

Environments	Access, Office and production environments
Key Facts	Perfect in difficult production environments
Mounting Methods	With a keyring

CHIP ÜBERSICHT

HF | NFC

	MIFARE Ultralight® EV1	MIFARE CLASSIC® EV1 / 4 Byte - NUID	MIFARE CLASSIC® EV1 / 7 Byte - UID	MIFARE DESFire® EV1 / EV2	ICODE® SLI	FUDAN 1K / 4K
Betriebsfrequenz	13,56 MHz	13,56 MHz	13,56 MHz	13,56 MHz	13,56 MHz	13,56 MHz
Standard	ISO 14443/15693	ISO 14443/15693	ISO 14443/15693	ISO 14443/15693	ISO 14443/15693	ISO 14443/15693
Nutzspeicher / EEPROM	ca. 48 - 128 Byte	ca. 768 Byte	ca. 3456 Byte	ca. 2 048 Byte – 8 192 Byte	ca. 112 Byte	ca. 768 Byte – 3 456 Byte
Lesereichweite	bis ca. 10 cm	bis ca. 10 cm	bis ca. 10 cm	bis ca. 10 cm	bis ca. 1,5 m	bis ca. 10 cm