

RFID KEY FOB KFoog

MARKETS:



COLOUR:



Transparent

The KFoog is an RFID key fob manufactured from ABS, a thermoplastic material celebrated for its excellent mechanical properties including rigidity, hardness, and impact resistance. This rectangular key fob features a secure ring attachment and a unique design that houses a **customisable label** within a transparent casing. Personalisation is achieved through offset or silkscreen printing, while serialisation can be applied using laser or inkjet technology. The KFoog **operates on UHF (Ultra High Frequency), supporting both European**



Companies



Electric cars



Campsites



Hotels



Gyms



Vending

and US standards, and is equipped with the HIGGS 3 chip. This enables an impressive read range of up to 70 cm.

MARKETS

The KFoog is ideally suited for all **access control applications** within various facilities. Its robust construction and reliable UHF performance make it perfect for use in **swimming pools, gyms, spas, resorts, and holiday villages.**



European frequency (EU) 868 MHz - US frequency 920 MHz

RFID features

Chip	Memory	ISO Standard
HIGGS 3	64 bytes - TID: 8 bytes - EPC: 60 bytes	ISO 18000-6C / EPC Class 1 Gen 2
HIGGS 3 US	64 bytes - TID: 8 bytes - EPC: 60 bytes	ISO 18000-6C / EPC Class 1 Gen 2

Technical specifications

Dimensions	65 x 25 x 9 mm
Material	ABS
Weight	11.36 g
Operating temperature	-10°C ~ +45°C
Storage temperature	-25°C ~ +50°C

Customisation

Colours	Transparent
Type of printing	Offset printing, silkscreen printing
Type of numbering	Laser, inkjet technology

