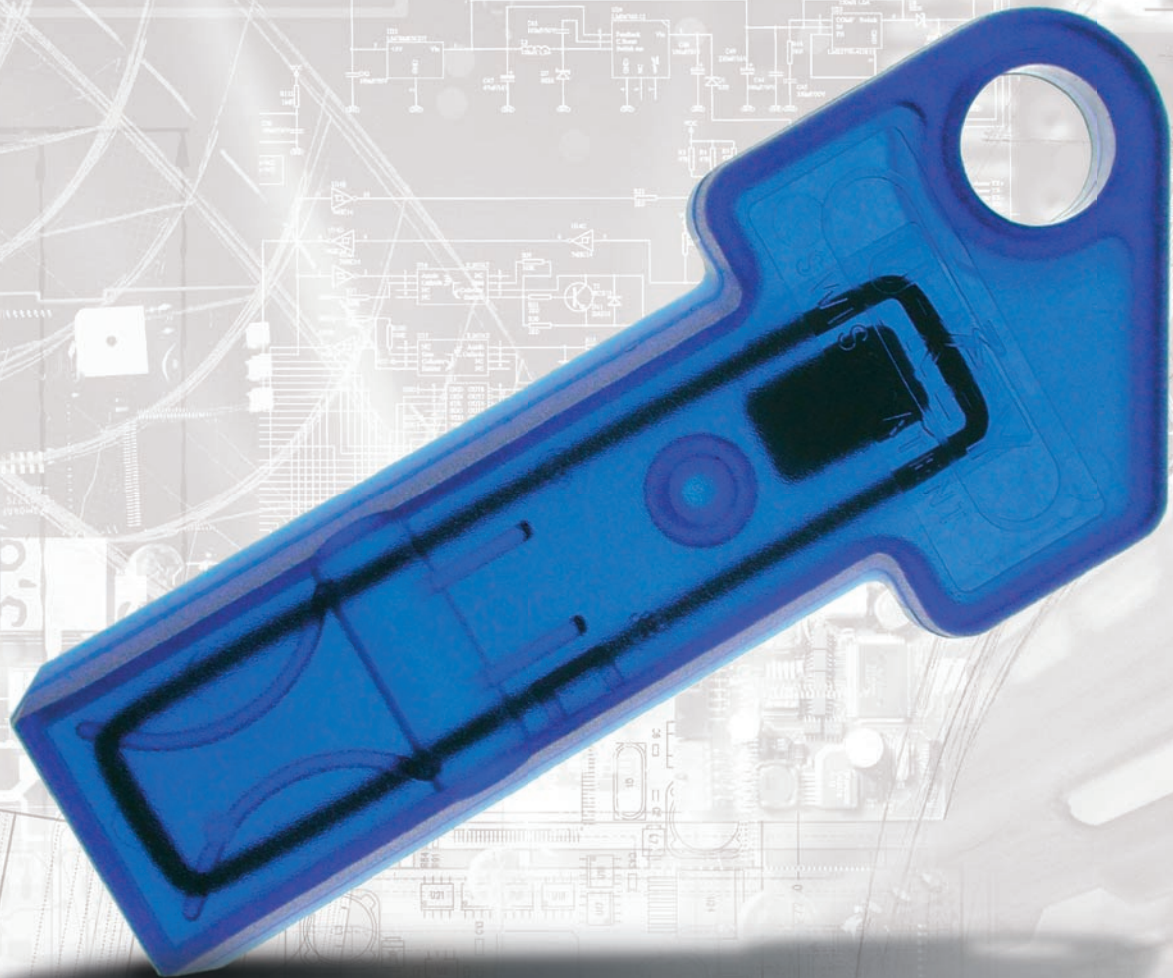


The multi-purpose data carrier can be used as a master key for many applications with virtually unlimited possibilities.

20 years of experience with multi-application badges, now also supporting the MIFARE technology (ISO Norm 14443).



## U-KEYmifare

For vending machines, time registration and access control, staff restaurants, preordered meals, photocopiers, fitness centres, parking, car washes, refuelling.

**MICROTRONIC**  
electronic systems

## Possibilities

The U-KEYmifare system offers 20 different blocks for individual use:



2 electronic purses



4 U-KEY price lists



Electronic tokens with 5 blocks



Bonus/loyalty premium



Deposit functions with 4 counters



Sales limitation with 8 counters



Validity date



Preordered meals



Cash register block



Photocopiers with 16 sectors



Entry with 16 sectors (expandable to 80 sectors)



Identification



Time window



2 petrol categories credit/debit blocks



Time registration



Subsidies



Cost centre



Block name



User details

## Options

These colours are available:



- 1 Customer logo inscribed by laser
- 2 Serial number
- 3 User number

## Specifications

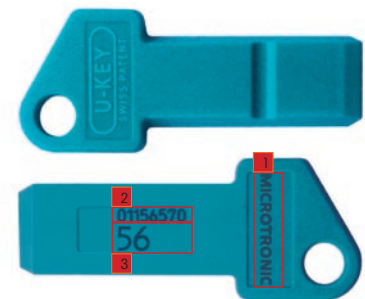
Material:  
Weight:  
Temperature range:  
Transmission:  
Resistance:  
Storage capacity:  
Occupied sectors:  
Data security:  
Functions:  
Read-write cycles:  
Humidity:

Standard mifare®:

## Applications

U-KEYmifare can be used with any system that is equipped with a MICROTRONIC mifare® reader.

From 15 existing sectors become max. 5 sectors occupies by MICROTRONIC applications.



ABS plastic resin / P2T-AT, dyed  
5 g  
-20°C to +50°C  
Inductive data and energy  
no impairment due to EMV  
1 Kbyte, distributed on 15 sectors  
3 max. 5 sectors  
at least 10 years  
user/system/demonstration  
>200 000  
max. 90%  
without condensation  
„ALL-IN-1-CARD“ / ISO Norm 14443

## Important

MICROTRONIC certifies U-KEYmifare with the standard format „ALL-IN-1-CARD“.