



AcuMifare Keyfob Gray

The modern and compact AcuMifare Keyfob is ideal for applications in personal identification in the area of access control and monetary transactions. RFID keychains are extremely practical, durable and suitable for applications that use 13.56 MHz AcuMifare Readers.

Purchase Code: 500.002

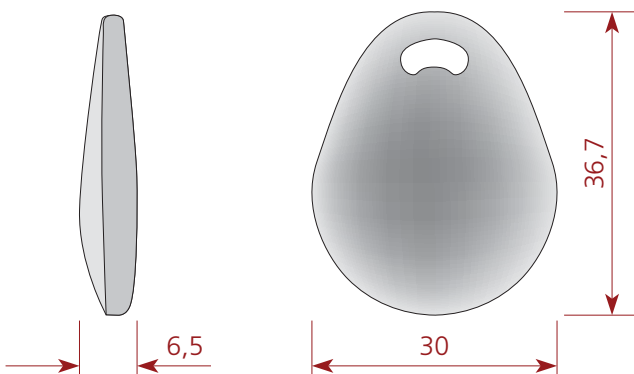
• Features

The AcuMifare Proximity Keyfob keychain is a passive read/write RFID tag, part of the AcuMifare Line with a hole for use as a keychain. This tag has 1 Kbyte of memory and operates at a frequency of 13.56 MHz, compatible with AcuMifare readers. The durable AcuMifare ABS Keyfob can be used in applications for access control, security, loyalty programs, clocking, public transport, payment system, etc.

• Advantages

- High strength and modern look;
- Ideal for use as a keychain;
- Compatible with all AcuMifare family readers.

• Dimensions [mm]



• Technical Specifications

Electrical Characteristics

Technology	HF - (High Frequency / passive)
Type	Keychain
Protocol	ISO/IEC 14443-A
Frequency of Operation	13,56 MHz
Chip RFID	NXP-MF1ICS70 or compatible
Memory Configuration	1 kByte
Reading Range*	Up to 3,5 cm with Reader AM-08 Up to 4,5 cm with Reader AM-11
Applications	Tickets / Access Control / Identification
Lifetime**	10 years data retention 100,000 write cycles

Operational Characteristics

Material	ABS gray
Weight	5 g
Dimensions	36.7 x 30 x 6.5 mm
Operating Temperature	-25°C to +75°C
Storage Temperature	-25°C to +75°C
Degree of Protection	IP67
Hole	Yes

* Please consider powering reader with a regulated and stabilized 12V DC power source. Installation in an environment without electromagnetic noise and without the presence of metal surfaces near the reader will produce the best results.
** Within specifications.