



MarkTag Classic

Key features

- **"Credit card" - size and comfortable design**
- **Licence-free worldwide**

The MarkTag Classic is the ideal choice of ID-tag in parking and access control applications that ask for hands-free access.

The MarkTag Classic is a read-only 2.45 GHz RFID tag. Each ID-tag has a pre-programmed 8-digit unique identity code. A 32 bit checksum ensures a very safe read. In combination with a random reflection of the reader signal, this eliminates substitution errors even with several ID-tags identified simultaneously.

The ID-tag is battery powered, keeping the ID-tag alert, for instantaneous reflection of the reader signal. The lifetime of the MarkTag Classic is therefore fully predictable +6 years independently to the number of reads.

Data	
Operating frequencies	2.435 GHz to 2.465 GHz
Read range*	Example: Up to 6 metres with LR-6 reader
Read cycle	Random mode
Dimensions	86x54x3 mm (3.39x1.61x0.12 in)
Material	Polymers
Battery lifetime	Typically +6 years. Lifetime is dependent on temperature.
Operating temperatures	-20 °C (-4 °F) to +85 °C (+185 °F)
Encapsulation	IP 54
Colour	Grey scale
Certifications	CE Certificate according to R&TTE-Directive 1999/5/EC, Annex IV, Health: 1999/519/EC, El.Safety: EN 60950, EMC: EN 301489-3:2000, Radio: EN 300 440:2001

* Read range depends on reader settings.