



MarkTag MeM duo

MarkTag MeM duo is the ideal ID-tag choice when a combination of long-range and proximity read is asked for. This tag contains long-range technology and can be equipped with various proximity coils fitted into a separate compartment in the tag.

The duo version allows the System Integrator to accommodate a variety of different ProxyTags for different systems – from different vendors. The purchasing and final integration of the ProxyTag is preferably managed by the System Integrator. Since there are many different systems and models available. The ProxyTags can either be pre-programmed by the ProxyTag manufacturer or programmed after the tag has been installed into the MarkTag MeM duo.

The diameter of the compartment for the proxy coil is 24.2mm and the height is 1.5mm which defines the maximum size of the ProxyTag.

The read-range of the MarkTag MeM duo is not affected by integrating a ProxyTag in the compartment on the back-side of the package. The long-range part of the ID-tag has a pre-programmed 8-digit unique identity code. A 32 bit checksum ensures a very safe read.

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

- **Licence-free worldwide**
- **Comfortable design**

DATA:

*Depends on reader type, settings and mounting.

Operating frequency	2.435 GHz to 2.465 GHz
Reading range*	Example: Up to 10 metres using LR-6 reader (33 feet)
Dimensions	41x41x13 mm (1,61 x 1,61 x 0,51 in)
Encapsulation	Robust polymers
Colour	Two tones of grey
Battery lifetime	6 years under normal conditions
Operating temperature	-20 °C (-4 °F) to +70 °C (+185 °F)
Ingress Protection	IP54
Certifications	CE & RoHS



| Easy to mount with WinFix MeM in the car window or on the dashboard | Unique long-range identity | 32 bit ID checksum that virtual eliminates the risk of incorrect tag reads |

Ordering information:

Part No. 124200 MarkTag MeM duo
Part No. 193800 WinFix MeM
Part No. 193900 SpringClip MeM