

Malux

i.safe MOBILE

ZONE 1/21



IS-MP.1

The IS-MP.1 is a handheld reader for easy and efficient reading of RFID/NFC TAGs located closely together or positioned in areas that are difficult to access. The TAG information can be viewed directly on the OLED display, transferred via Bluetooth or read from the storage via USB.

TECHNICAL FEATURES



ATEX Zulassung:
EX-Zone 1/21
Ⓜ II 2G Ex ib IIC T4 Gb
Ⓜ II 2D Ex ib IIIC T135°C
Db IP6X



IECEX approval:
EX-zone 1/21
Ex ib IIC T4 Gb
Ex ib IIIC T135°C Db IP6X



vibration feedback



size:
190 x 30 x 35 mm,
weight: 130 g



1000mAh, up to 2.000
Bluetooth readings



memory for
1.000 readings



Bluetooth® 4.0 LE



OLED-display



1 ... 3 cm
reading distance



RFID/NFC tag-reader*:

LF 125kHz,
LF 134,2 kHz
FDX-B + HDX,
HF and NFC 13,56 MHz,
UHF 868 MHz



* = Allows individual configuration.

FURTHER FEATURES



IP64 certified



operation range from
-20 °C to 60 °C



real-time clock



applications available
for ANDROID OS and
WIN OS

CONTENTS

IS-MP.1, USB cable i.safe PROTECTOR, charger, quick start manual and safety instructions