

ZONE 1/21



IS-MP.1

The IS-MP.1 is a handheld reader for easy and efficient reading of RFID/NFC TAGs that are 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 approval:
EX-zone 1/21
Ⓜ II 2G Ex ib IIC T4 Gb
Ⓜ II 2D Ex ib IIC T135°C
Db IP6X



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



vibration feedback



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



battery capacity
for 2.000 Bluetooth
readings



memory for
1000 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



FURTHER FEATURES



IP64 certified



operation range from
-20 °C to 60 °C



real-time clock



apps with remote
use available

* = Allows individual configuration.

CONTENTS

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