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The MyPrimion Reader is part of the MyPrimion platform and, by supporting Bluetooth Low Energy (BLE), offers the possibility of using mobile authorisations, so-called "mobile credentials".

Use your smartphone instead of a physical badge and benefit from the convenience and security of the solution or use both in parallel.

The MyPrimion Reader is also characterised by high shock resistance and environmental resistance.

Thanks to the versions with or without keyboard and a narrow version, the MyPrimion Reader is suitable for any environment.

## **Characteristics**

- ▶ Bluetooth Low Energy capable
- NFC capable
- ▶ Adjustable reading radius for BLE
- Designed for indoor and outdoor use
- > Flexible, easy to use
- ▶ Shockproof, protected from vandalism
- Use of RFID badges and mobile credentials



## **Technical data**

Dimensions (H × W x D) wide version: 106,64 x 80 x 25,7 mm narrow version: 110 x 42 x 22 mm Material ABS-PC-UL-V0 Colour black Power supply wide version 7 - 28 V DC 9 - 15 V DC narrow version Power consumption 150 mA / 12 V DC max Read distance RFID wide version without keypad: 0 - 8 cm wide version with keypad: 0 - 6 cm narrow version without keypad: 0 - 6 cm Bluetooth 0 - 20 m Frequency 13.56 MHz + Bluetooth® (Low Energy) **Technologies** Bluetooth®; NFC HCE; MIFARE® DESFire® **Protocol** OSDP™ v1 Operating temperature -30 - 70 °C without keypad -IK10 Impact resistance with keypad IK08 **Standards** ISO14443 Type: A+B; ISO18092 Certifications CE, FCC, IC & UL **Protection class** IP65

## **Ordering information**

H11999-0056.01 — MIFARE® without keypad
H11999-0057.01 — MIFARE® with keypad
H11999-0058.01 — MIFARE® without keypad, narrow
S100-442.01 — MyPrimion OEM Reader Firmware

**Accessories** 

H11999-0059.01 — Wall-mounted frame



