

VARIANTS

References	Functions and credentials			Firmware Upgrades / Programming	
	13.56 MHz CSN (ISO 14443-A (MIFARE®), ISO 15693, HID® iClass, NFC®)	Custom Encryption DESFire® EV1, EV2 & EV3	Mobile ID	USB-C	Default Credential
XPM-MF-WO	✓	✓	✗	✓	Mifare CSN
XPM-MF-WO-X	✓	✓	✗	✓	Xsecure®
XPM-MFBT-WO	✓	✓	✓	✓	Mifare CSN
XPM-MFBT-WO-X	✓	✓	✓	✓	Xsecure®

LEDs

LEDs managed by the host controller.



Blue LED



Green LED



Red LED

ACCESSORIES



PROX-USB-X

RFID desktop configurable R/W reader with keyboard emulation (Windows, MAC, Linux) for easy enrolment. Compatible credentials: MIFARE® (Classic, Ultralight, DESFire®), EM 4100, HID 125 kHz, ISO 15693, iClass CSN, Xsecure® and NFC.



Mifare Fobs & Cards

Different contactless fobs and cards:

- Mifare available with 1 KB and 4 KB memory.
- Mifare DESfire available with 2K and 8K memory.
- Xsecure Mifare DESfire EV3 available with 2K memory.

Available in different types of support: ISO cards and ABS key fobs.

Xsecure®

The Xsecure solution is based on the concept of writing the identifier as **data on pre-coded MIFARE® DESFire® EV3 13.56 MHz cards**.

Xsecure enables each card access key to be **distinct and unique**, produced through **an irreversible diversification process**. As a result, the data on **the card is encrypted and sealed** again, with an error checking against spoofing.

Only the reader and the production card encoding system are aware of this operation.

XPR encodes the cards and validates the identifiers issued **to avoid duplication**.