# MULTI-TECHNOLOGY KEYPAD READER

## 125 kHz MULTI-PROX, MIFARE® DESFIRE® EV2 & EV3, NFC

Available in touchscreen and standard versions

### BENEFITS

- Compatible with legacy Prox 125 kHz technologies
- Seamless migration to secure technologies
- Multi-factor identification with capacitive keypad
- Modular concept for maximum cost optimization

**16 AWARDS**

**OSDP™** Supported by **SIA**

125 kHz
13.56 MHz

NFC

**WIEGAND OSDP™**

Water resistant EQ IP65

Vandal-proof IK08

- Print your logo
- Casing color
- Skin effect customization

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The Architect® Hybrid Multi-Prox reader facilitates your migrations to secure technologies.
It combines two identification technologies 125 kHz and 13.56 MHz with a capacitive vandal-proof keypad.

### MULTI-TECHNOLOGY READER

Offering support for the widest range of contactless identification technologies, the reader is the ideal choice for making a gradual transition to high security. It simplifies management of upgrades, technological migrations and complex multi-site configurations.

#### 125 kHz Prox technologies

The reader is compatible with many legacy Prox technologies: EM®, HID Proximity®, AWID®, INDALA®, IOPROX®...

#### RFID MIFARE® DESFire® EV2 & EV3

It supports the latest contactless technologies with new data security features:

· **Secure Messaging EV2:** protection against attacks via interleaving and replay.

· **Proximity Check:** protection against relay attacks.

The reader supports the use of public security algorithms recognized by specialized and independent organizations in information security (ANSSI French cybersecurity agency and FIPS).

### VANDAL-PROOF CAPACITIVE KEYPAD

Equipped with a backlit keypad, the reader allows multi-factor identification of users by combining the reading of an RFID card with the input of a personal keypad code.

Thanks to its different operating modes, the keypad can be used for identification or to activate additional functions (alarm...).

The same reader can also operate in multiple mode e.g. it authorizes card reading for personnel or just code entry for visitors or temporary workers.

### OPEN TECHNOLOGIES FOR EASY INTEGRATION

The reader is compatible with many access control systems and accepts multiple interfaces and protocols (Wiegand and OSDP™ v1 & v2).

### A CUSTOMIZED SCALABLE CONFIGURATION

The reader can be customized to meet your needs: all the features and security levels of the readers in your organization can be upgraded - by RFID card or protocol.

The scalability allows you to remove the 125 kHz module once your technology migration is completed and / or to implement new functionality such as a touchscreen.

### STANDING THE TEST OF TIME

The design of the reader makes it very robust in harsh environments. It can therefore be used outdoors and offers high levels of resistance to vandalism (IK08 certified).

DESIGNED & MADE IN FRANCE

SMARTER SECURITY ANSWERS

**STid**