

## //DATASHEET

### SALTO Credentials |

Contactless RFID:

SALTO credentials are available in a wide range of versions to suit any user's individual needs. Whatever credential you choose, all work effortlessly and include Contactless Proximity technology. All credentials are easy to use, and are SALTO Virtual Network (SVN) compatible.

## CREDENTIALS ID TECHNOLOGIES



### MIFARE DESFire Ultralight C



# SALTO CREDENTIALS CONTACTLESS ID TECHNOLOGIES

SALTO offers a wide range of credentials: fobs, bracelets, contactless bracelets, contactless fobs, contactless key cards.

There are many technologies available: DESfire, DESfireEV1, Mifare, Mifare plus, Ultralight C and HID iCLASS.®

## MIFARE / DESFIRE

### SALTO CONTACTLESS CARD - PCMxK



### SALTO CONTACTLESS MIFARE & DESFIRE SMART CARDS:



- Available in 1 Kb / 4 Kb of memory
- Available in white, SALTO design and other design by special request.

## MAIN FEATURES:

Mifare RFID contactless technology reads & writes information to contactless smart cards (RFID) compatible with ISO 14443A, ISO 14443B and ISO 15693 standards, such as Mifare, Mifare plus, DESfire and DESfireEV1 technologies. They also allow for credentials to be updated via SALTO Virtual Network (SVN) technology. These SALTO electronic locks are compatible with NFC (Near Field Communication) technology which allows NFC enabled cell phones to act as contactless data credentials to open and control SALTO access controlled doors.

- 13.56MHz contactless RFID identification.
- ISO 14443A, ISO 14443B and ISO 15693, Mifare and DESfire compatible.
- Near Field Communication (NFC) compatible.
- Key card available: 1Kb, 4Kb and 8 Kb, depending on technology.
- Key shape available: ISO 7810 cards, fobs, bracelets, stickers, watches...
- Reusable key cards.
- SALTO Virtual Network (SVN) compatible.
- RFID technology; there's a contactless exchange of information between the card and the reader.
- High security encrypted Proximity cards.
- Multi-application with other systems using the same card through shared sectors.
- Customized card issuing through SALTO Authorization Media software (SAM).
- Waterproof cards that can be customized.
- Upgradable: ROM, R&W systems available using the same hardware.

### SALTO CONTACTLESS MIFARE & DESFIRE STICKERS



- Round sticker (1" wide)
- Available in 4 Kb memory
- Available in white, any other design available by special request.



### SALTO CONTACTLESS MIFARE & DESFIRE KEY FOBBS:



- Available in 4 Kb memory
- Available in blue and red; different colors only by special request.

BLUE - BLACK - GREEN - YELLOW - RED



### SALTO CONTACTLESS MIFARE & DESFIRE KEY FOBBS BRACELET:



- Available in 1 Kb memory
- Available only by special request.

BLUE - BLACK - RED



### SALTO CONTACTLESS MIFARE & DESFIRE BRACELET



- Available in 1 Kb memory
- Available in different colors

BLUE - WHITE - GREEN - YELLOW - RED - PINK



# SALTO CREDENTIALS CONTACTLESS ID TECHNOLOGIES

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## HID iCLASS®

### SALTO CONTACTLESS CARD - PCMxK



#### MAIN FEATURES:

iCLASS® contactless technology from HID is R&W identification technology based on 13.56 MHz read/write contactless smart card technology. iCLASS® offers enhanced security through encryption. This single-card, contactless solution permits multi-application with other systems, and with the SVN capabilities, you will acquire plenty of interesting new features for your property's access control.

- 13.56MHz contactless RFID identification.
- ISO 14443B2 standard compliant.
- ISO 15693 standard compliant.
- Reusable key cards.
- SALTO Virtual Network (SVN) compatible.
- Read & Write technology; there's a contactless exchange of information between the card and the reader.
- High security by using password and encrypted Proximity cards.
- Multi-application with other systems using the same card through shared pages.
- Customized card issuing through the SALTO Authorization Media software (SAM).
- Waterproof cards that can be customized.

#### SALTO CONTACTLESS HID iCLASS® SMART CARDS:



- Available in 2 Kb / 4 Kb of memory
- Available in white, SALTO design and other design by special request.