Datasheet

K3 - KRYPTO Encrypted Reader & Keypad

Product Description

CDVI's KRYPTO K3 Bluetooth card reader/ keypad makes high security easy! The reader is MIFARE® DESFire® EV2, combined with CDVI EV2 credentials.

Factory-programmed, the secure CDVI protocol and encryption keys ensure end-to-end encryption between the card, reader/keypad and A22K door controller.

It is now possible to use your smartphone as a credential with KRYPTO Mobile-PASS.

KRYPTO
HIGH SECURITY SOLUTION

Key Features

- End-to-end encryption built in

- Bluetooth & NFC ready for mobile use

- Supports 13.56 MHz MIFARE Classic and DESFire EV2 credentials

- OSDP V2 compatible

- Audible and visual feedback

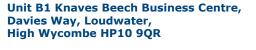**Blue** *Standby*   **Green** *Access Granted*   **Red** *Access Denied*

CE Certification

DEEE

RoHS Certification

IP IP65

IK IK10

t° -40°C to 70°C

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10 YEAR WARRANTY

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Product Specifications

Material:	Polycarbonate
Mounting:	Surface
Technology:	MIFARE® DESFire® EV2 13.56 MHz
Security level:	AES128
Protocol:	RS485 + OSDP V2
Read range:	Up to 5 cm

Electrical Specifications

Power input:	12Vdc
Consumption:	200mA

80 mm

135 mm

22.6 mm

Accessories

AMC25
Mobile-PASS smartphone credentials

METALD
MIFARE® DESFire® EV2 tag

TAG-EV2
MIFARE® DESFire® EV2 tag