K2 - KRYPTO High Security Reader

Product Description

CDVI's KRYPTO K2 Bluetooth card reader 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 and A22K door controller.

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

Key Features

- End-to-end encryption built in
- Bluetooth, NFC ready for mobile use
- Supports 13.56 MHz MIFARE Classic and DESFire EV2
- OSDP-2 compatible
- Audible and visual feedback

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

CE Certification

DEEE

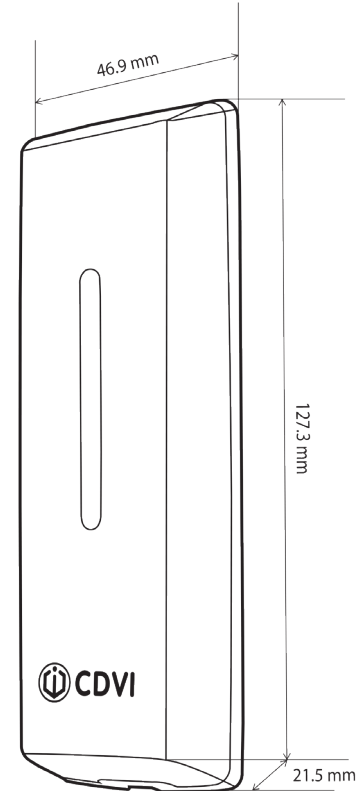RoHS Certification

IP65

IK10

-25°C to 70°C

Product Specifications

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

Electrical Specifications

Power input:	12Vdc (from controller)
Consumption:	200mA

46.9 mm

127.3 mm

21.5 mm

Accessories

AMC25

Mobile-PASS smartphone credentials

METALD

MIFARE® DESFire® EV2 tag

TAG-EV2

MIFARE® DESFire® EV2 tag

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10 YEAR WARRANTY

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