Datasheet

K2 - KRYPTO Mobile-Ready Mullion Reader

Product Description

CDVI's KRYPTO K2 mobile-ready card reader makes high security easy! The reader is MIFARE® DESFire® EV2, combined with CDVI EV2 credentials.

Factory-programmed, CDVI's secure protocol ensures end-to-end encryption by safeguarding encryption keys between the credential, reader, and A22K controller.

The K2 is compatible with the ATRIUM BT mobile app and the KRYPTO Mobile-PASS, allowing users to unlock doors with their smartphones.

KRYPTO
HIGH SECURITY SOLUTION

MIFARE

OSDP

Key Features

- Reads KRYPTO Mobile-PASS, 13.56 MHz MIFARE® Classic and DESFire® EV1/EV2 credentials
- Technology: bluetooth & NFC enabled
- OSDP-2 compatible
- Audible and visual feedback

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

CE — Certification

DEEE

RoHS — Certification

IP — IP65

IK — IK10

t — -13°F to 158°F (-25°C to 70°C)

CDVI Americas
828, St-Martin Blvd West
Laval, QC H7M 0A7

5 YEAR WARRANTY

info@cdvi.ca
1-866-610-0102
www.cdvi.ca

Product Specifications

Material:	Polycarbonate
Mounting:	Surface
Technology:	13.56 MHz MIFARE® Classic and DESFire® EV2
Security level:	KRYPTO (default), OSDP2
Connection	RS485
Read range:	Up to 2" (5 cm)
Weight:	2.4 oz, 68 g

Electrical Specifications

Power input:	12V DC
Consumption:	200 mA

1.8"
46.9 mm

5"
127.3 mm

0.8"
21.5 mm
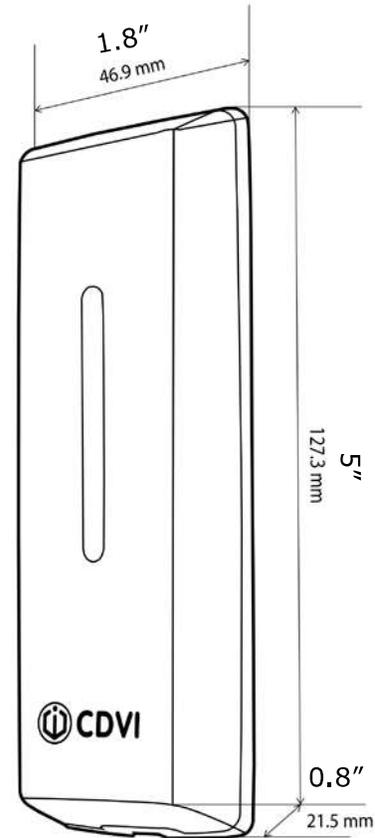
Accessories

AMC25

ATRIUM Mobile Credential License

METALD

MIFARE® DESFire® EV2 tag

TAG-EV2

MIFARE® DESFire® EV2 tag

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