

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



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



Certification



DEEE



Certification



IP65



IK10



-13°F to 158°F
(-25°C to 70°C)

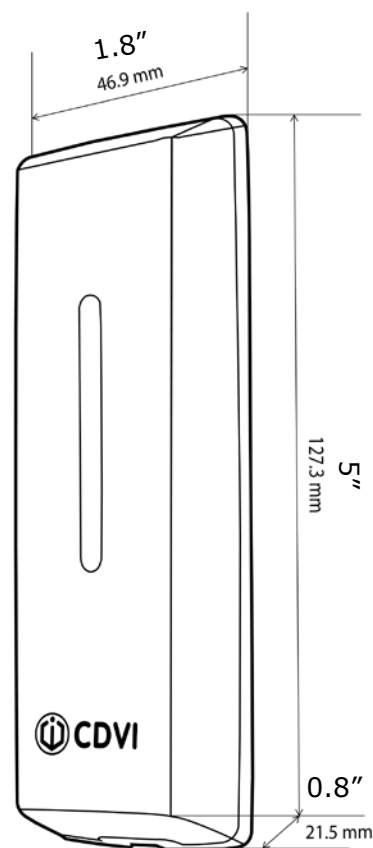
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Product Specifications

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



Accessories



AMC25

ATRIUM Mobile Credential
License



METALD

MIFARE® DESFire® EV2 tag



TAG-EV2

MIFARE® DESFire® EV2 tag

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