

Datasheet

K1 - KRYPTO Mullion Reader

Product Description

The KRYPTO K1 is an economincal reader for high-security systems. When combined with CDVI's EV2 credentials, it offers a userfriendly and secure solution. Utilizing the secure protocol of CDVI, the encryption keys guarantee end-to-end encryption between the credential, the reader and the A22K controller.







Key Features

- Reads 13.56 MHz MIFARE® Classic and DESFire® EV1/EV2 credentials
- Epoxy sealed
- OSDP-2 compatible
- Audible and visual feedback









Certification



DEEE





IP65



IK10



-40°F to 158°F (-40°C to 70°C)







Product Specifications

Material: Polycarbonate

Mounting: Surface

Technology: MIFARE® DESFire® EV2

13.56 MHz

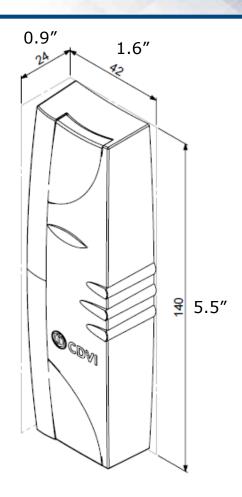
Security level: KRYPTO (default), OSDP2

Connection: RS485

Read range: Up to 2" (5 cm) **Weight:** 4.1 oz, 118 g



Power input: 12 VDC **Consumption:** 200 mA



Accessories



CS-EV2
MIFARE® DESFire® EV2 card



METALDMIFARE® DESFire® EV2 tag



TAG-EV2MIFARE® DESFire® EV2 tag