

Datasheet

ATRIUM KRYPTO | K2 - HIGH SECURITY READER

KRYPTO
HIGH SECURITY SOLUTION

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

 Certification

 DEEE

RoHS Certification

 IP65

 RED certification

 -25°C - 70°C

 IK10

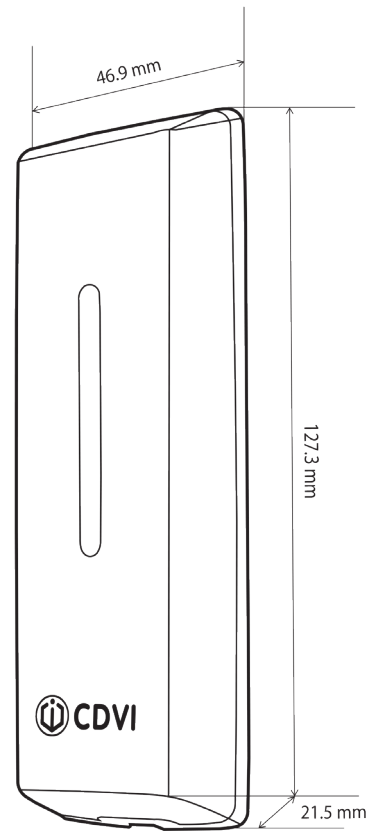
All the information contained within this document (pictures, drawings, features, dimensions, specifications), could be perceptibly different and can be changed without prior notice. Published: 19 October 2021. CDVI_K2_DS_01_EN-FR_A4_C

Product Specifications

Material:	Polycarbonate
Mounting:	Surface
Technology:	13,56MHz MIFARE Classic and DESFire EV2 / Bluetooth
Protocol:	RS485 + OSDP
Dimensions:	127 x 47 x 21,5cm
Read range:	Up to 10 cm

Electrical Specifications

Power input:	12V DC
Consumption:	200mA



Range References

F0101000094 K2

K2 High Security Krypto reader