

# Datasheet

# **K3 - KRYPTO Encrypted Reader & Keypad**

#### **Product Description**

CDVI's KRYPTO K3 Bluetooth card reader/ keypad 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/keypad and <u>A22K door controller</u>.

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





### **Key Features**

- Encrypted high security Bluetooth reader
- Reads 13.56 MHz MIFARE® Classic and DESFire® EV2 credentials
- OSDP-2 compatible
- Audible and visual feedback with LEDs:



CE	Certification
X	DEEE
RoHS	Certification
Ð	IP65
	RED certification
C	-40°C to 70°C
<b>K</b>	IK10

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#### **Product Specifications**

Material:	Polycarbonate
Mounting:	Surface
Technology:	MIFARE® DESFire® EV2 13.56 MHz
Protocol:	OSDP-2 compatible, ATRIUM KRYPTO
Read range:	Up to 10cm

## **Electrical Specifications**

Power input:12VdcConsumption:200mA





