

Datasheet

K4 - Slim High Security Bluetooth Reader/Keypad

Product Description

CDVI's slim KRYPTO K4 Bluetooth card reader/keypad makes high security easy! The reader is compatible with MIFARE® DESFire® EV2 credentials.

Factory-programmed, industry-unique secure CDVI protocol and encryption keys ensure end-to-end encryption between the card, reader/keypad, and A22K door controller.

The K4 is also compatible with Mobile-PASS smartphone credentials.

KRYPTO
HIGH SECURITY SOLUTION



Key Features

- End-to-end encryption built in
- Bluetooth & NFC ready for mobile use
- Supports 13.56 MHz MIFARE Classic and DESFire EV2 credentials
- OSDP V2 compatible
- Audible and visual feedback



Blue
Standby



Green
Access Granted



Red
Access Denied

 Certification

 DEEE

 Certification

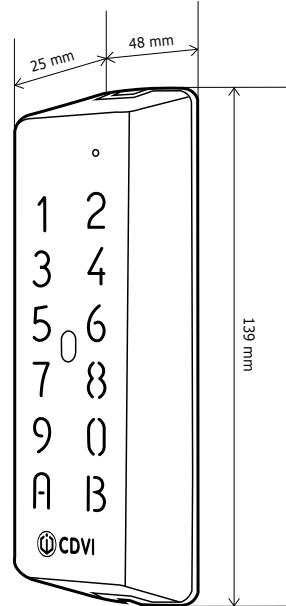
 IP65

 IK09

 -40°C to 70°C

Product Specifications

Material:	Polycarbonate
Mounting:	Surface
Technology:	13.56MHz MIFARE Classic and DESFire EV2 / Bluetooth
Security level:	AES128
Protocol :	RS485 + OSDP V2
Read range:	Up to 5 cm



Electrical Specifications

Power input:	12Vdc
Consumption:	200 mA

Accessories



AMC25
Mobile-PASS smartphone credentials



METALD
MIFARE® DESFire® EV2 tag



TAG-EV2
MIFARE® DESFire® EV2 tag