

# **Datasheet**

## **K2I - KRYPTO High Security External Reader**

#### **Product Description**

The K2I is a stainless steel reader from the KRYPTO high security range. The reader is MIFARE® DESFire® compatible, combined with CDVI EV2 credentials. Its housing ensures a robust finish, allowing the reader to be installed outdoors. Meanwhile, its attractive design makes the K2I adaptable to a range of different environments.

The factory-programmed, secure CDVI protocol and encryption keys ensure end-to-end security between the card, the reader, and the A22K controller.

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

### **Key Features**

- Encrypted high security bluetooth reader ideal for external use
- Reads MIFARE® Classic, DESFire® EV2 credentials
- Stainless steel housing (IK10)
- Audible and visual feedback with LEDs:













Certification



DEEE





IP65



**RED Certification** 



-40°C to 70°C



IK10





## **Product Specifications**

Material: Stainless steel & polycarbonate

Mounting: Surface

Technology: 13.56MHz, DESFire® EV2

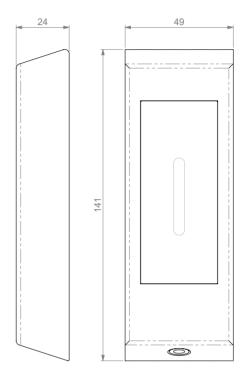
Protocol: Secure CDVI
Dimensions: 141 x 49 x 24 mm

Weight: 300g



Power: 12Vdc (from controller)

Consumption: 200mA



### **Product References**

F0101000097 K2I MIFARE® DESFire® EV2 stainless steel reader