



PRODUCT INFORMATION



Reference : FD-500-661



Technologies : Desfire

DESCRIPTION

Combining performance and simplicity, this credential encoder is the universal solution for your access control management. Designed in compliance with the international PC/SC standard, it ensures seamless communication with your applications and native support by your computer: simply plug it in via its USB Type-C port and it is immediately operational, with no driver installation required.

Its technological versatility allows it to read and encode the entire MIFARE® family, covering all market needs, from the Ultralight® badge to the highly secure DESFire®. Reliable and durable, this encoder is manufactured in France.

The encoder is compatible with FDI access control software (excluding Easy Door Controller) & LiNEGUARD Studio.

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KEY FEATURES

- **Dimensions (L x W x H):** 110 mm x 85 mm x 20 mm
- **Weight:** 260 g without cable or packaging

TECHNICAL SPECIFICATIONS

Technology

CSN or secure reading: MIFARE Ultralight®, MIFARE Classic®, MIFARE Plus®, MIFARE DESFire® (EV1, EV2 & EV3)

Protocols/Output

Windows PC/SC

Reading Distance

4 cm RFID

LED Indicator

RGB LED status indicator

Certifications

CE(Europe)

Operating Temperature

From 0 °C to +60 °C

Materials

ABS/PC + PC (polycarbonate)

Dimensions/Weight

110 x 85 x 20 mm / 260 grams

Accessories

1.50 m braided USB Type-C cable

Radio Frequency

13.56MHz, 868MHz & 433MHz