

# EP.SRK102

## Mifare Desfire Reader

### Features

- Read full 56 bits UID, Application & Files content of Desfire card.
- Support 3DES & AES encrypted communication between the reader and card.
- Support on site Reader Configuration Card to change certain parameters.
- Number pad use "touching sensor", the latest technology and individual number backlit when touch.
- Tamper protection.
- A PIN can be set to authenticate with the reader so that "Card + PIN" mode can be implemented.



"Touch" number pad does not carry any moving parts, which implies more durable.



Universal back plate allows the reader be installed on different size of gang box.



All weather proof design with IP65 certificate.



All input and output signals are protected against static charges.



Reverse power protection

## 12V

All inputs are 12V DC Protected.



Non-drop bottom screw made servicing handier.

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## Technical Specification

Functions \ Model	Keypad
Re-configure Window	5 seconds (Default)
Reader Output Format	Mifare & Desfire
Buzzer Control	Reader & Controller control (Default) or Controller control only
LED / Backlit Control	Yes
Reader Standard Output	OSDP (Wiegand optional)
Typical Read Range	1 - 2 cm
Baud Rate	9600 (Default)
Input Voltage	10 - 15VDC
Operating Current	150mA (max)
Operating Temperature	-30°C -70°C
Exterior Dimension	115.5mm(L) x 84.5mm(W) x 20.5mm(H)
NFC Ready	Yes

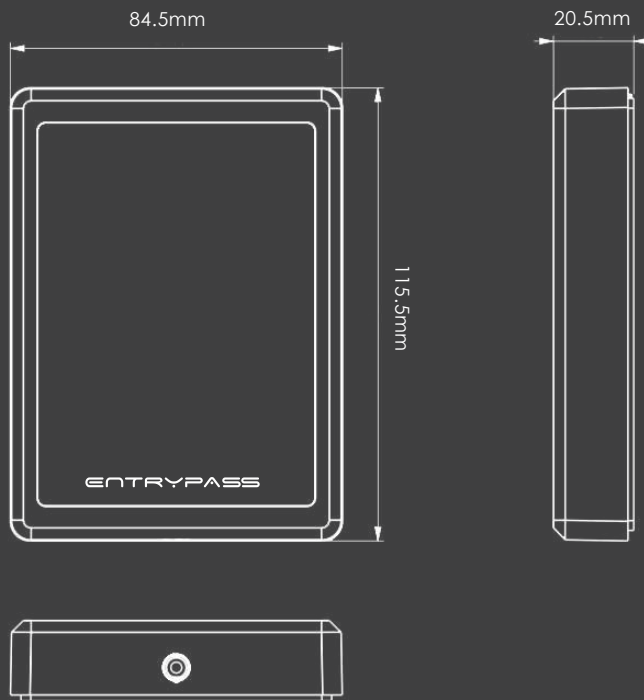
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## Technical Specification

Case Material	PC+ABS
Standard Color	Black
Operating Humidity	10% - 90%
Weight	210g

## Dimension



## Ordering Information

EP.SRK102

Entrypass smart reader with keypad that support Mifare & Mifare Desfire Ev1/Ev2 card with OSDP protocol

EP.SRK102-WIE

Entrypass smart reader with keypad that support Mifare & Mifare Desfire Ev1/Ev2 card with Wiegand protocol.



[www.entrypass.net](http://www.entrypass.net)

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