

# AT-ERC-26A-3001

Clamshell 125KHz Proximity Read-Only Card



A passive RFID clamshell card which can be read using very low power wireless communications.

## MAIN FEATURES

- Reliable and Interference free – subjects carrying the card will not feel any interference when passing other electromagnetic objects
- Strong, Flexible and resistant to breaking – sturdy and robust, the card can even get wet and continue to function
- Endurance – is known for its infinite number of reads
- Printed Wiegand format ID and site code

# SPECIFICATIONS

## GENERAL SPECIFICATIONS

|                         |  |
|-------------------------|--|
| ■ Type                  | Contactless passive  |
| ■ Materials             | ABS  |
| ■ IC Chip               | EM4102   |
| ■ ISO Standard          | ISO/IEC 10536  |
| ■ Reading distance      | 20 to 60 mm (0.78 to 2.36 in.)<br>or up to 60 cm with long range readers |
| ■ Operating Frequency   | 125 KHz, ASK Modulation  |
| ■ Operating Temperature | -40°C to +70°C (-40°F to 158°F)  |
| ■ Humidity              | Up to 90% (non-condensing)   |
| ■ Surface Finish        | Matt   |
| ■ Antenna               | Copper coil  |

## PHYSICAL SPECIFICATIONS

|              |   |
|--------------|---|
| ■ Dimensions | 85.6 x 54 x 1.84 mm (3.37 x 2.13 x 0.08 inch) |
| ■ Weight     | 9.5 g (0.335 Oz)                              |

## SYSTEM COMPONENTS

AT-ERC-26A-3001 card is compatible with standard Access Controller Readers.

## PRODUCT WARRANTY

1-Year Limited Product Warranty

## ABOUT ROSSLARE SECURITY

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