

Survivor

for industrial and logistics applications



Survivor

An ingenious UHF hard tag

Confidex offers the best on the market in C1G2 UHF hard tag performance-to-cost ratio and applicability with their new product launch, Survivor. The unique features of Survivor form a clever instrument for industrial and logistics applications.

Compatibility with different applications

Survivor is suitable for returnable transit items and contents of any kind. It can be mounted to any surface, including metal, which is usually an insurmountable obstacle for the using passive RFID.

Performance

Survivor exploits the technology of passive RFID to its fullest potential, offering the longest read distance in the market.

The requirements for high-speed tag reading are met through C1G2 protocol compliance.

Durability

The design and material choices enable a maximal product life span. The encapsulation is made of high-impact polystyrene or ABS, which are generally applied to consumer products in the automotive and electronics industries. The mechanical design is based on profound experience in plastics packaging of demanding applications and high-volume production.

Usability

The physical dimensions of Survivor have been designed to ensure the best possible usability.

The compact size and the lightness make the installation very simple and guarantee freedom from disturbances or alterations to the returnable transit items. In addition, all the materials used are environmentally friendly.

Cost-efficiency

With its durability, Survivor brings about the lowest tagging cost in the market.



Product Description

Dimensions

- 223 x 23 x 8 mm

Frequency ranges

- 865 - 868 Mhz
- 902 - 928 Mhz

Communication protocol

- EPC Class1 Generation 2

Read distance

- Approx. 5 m in Europe
- Approx. 7 m in the USA

Memory

- 96-bit EPC Impinj Monza
- 512-bit EPC NXP G2

Encapsulation material

- HIPS
- ABS

IP Classification

- IP 68 (IEC60529)

Operating temperature

- -20°C - +100°C

Mounting

- Mechanical
- Adhesive

Product is RoHS compliant

Your trusted

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