

DHI-ISC-ETR1-R40J

RF Jewellery Label



- Easy to use, suitable for most commodities.
- Small in size, able to provide concealed protection.
- Adopts self-adhesive process, which has good adhesion and less residual adhesive.

Introduction

The RF Label can be used together with the Radio-Frequency antenna to effectively prevent the theft from the goods.

Features

Suitable for Various Goods

Apply to any flat non-metallic surface, easy to use.

Extremely Low Cost

Disposable products, needs to be demagnetized after it's sold.

Good Detection Effect

High detection rate, good anti-theft effect.

Scene

The label can be fixed on jewellery goods.

Technical Specification

Performance Parameters

| | | |
|----------------------------|--|---------------------|
| Model | DHI-ISC-ETR1-R40J | DHI-ISC-ETR1-R40J-B |
| Technology | Radio-Frequency (RF) | |
| Detection Frequency | 8.2 MHz \pm 0.4 MHz | |
| Antenna Detection Distance | \leq 0.7m (Based on system performance) | |
| Shell Material | Copper Plate Paper | |
| Marking | Barcode | Blank |
| Certifications | Conform with RoHS Directive 2011/65/EU, 2015/863/EU and REACH regulations as defined in EC No 1907/2006 and subsequent amendments. | |

General Parameters

| | |
|------------------------|--|
| Color | White |
| Length | 163 mm (6.42") \pm 0.5 mm (0.02") |
| Width | 41 mm (1.61") \pm 0.5 mm (0.02") |
| Thickness | 0.3 mm (0.012") \pm 0.02 mm (0.00079") |
| Packaging | 5000 pcs per carton |
| Carton Dimension | 410 mm \times 210 mm \times 260 mm (16.14" \times 8.27" \times 10.24") |
| Carton Weight | 7.5 kg (16.53 lb) |
| Minimum Order Quantity | 1 carton |

Environmental Constraints

| | |
|-------------|------------------------------|
| Temperature | 0 °C - 60 °C (32 °F -140 °F) |
| Humidity | 10 % - 80 % (RH) |

Ordering Information

| Type | Model | Description |
|----------|---------------------|---|
| RF Label | DHI-ISC-ETR1-R40J | 5000 pcs RF Jewellery Label R40 White |
| | DHI-ISC-ETR1-R40J-B | 5000 pcs RF Jewellery Label R40 Blank White |