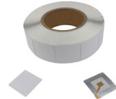


DHI-ISC-ETR1-4040F

Frozen RF Label 4040F



- 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.
- Suitable for refrigerated goods, with good low temperature resistance.

System Overview

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

Features

Suitable for Low Temperature 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 various goods.

Technical Specification

Performance

| | |
|----------------------------|--|
| Technology | Radio-Frequency (RF) |
| Detection Frequency | 8.2 MHz \pm 0.4 MHz |
| Antenna Detection Distance | \leq 0.8 m (Based on system performance) |
| Shell Material | Pearlescent film |
| 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

| | |
|--------|------------------------------------|
| Color | White |
| Length | 40 mm (1.57") \pm 0.5 mm (0.02") |

| | |
|------------------------|---|
| Width | 40 mm (1.57") \pm 0.5 mm (0.02") |
| Thickness | 0.20 mm (0.0079") \pm 0.02 mm (0.00079") |
| Packaging | 20,000 pcs per carton |
| Carton Dimension | 295 mm \times 295 mm \times 230 mm (11.61" \times 11.61" \times 9.06") |
| Carton Weight | 10.50 kg (23.15 lb) |
| Minimum Order Quantity | 1 carton |

Minimum Order Quantity

| | |
|-------------|----------------------------------|
| Temperature | -25 $^{\circ}$ C-40 $^{\circ}$ C |
| Humidity | 10 %-90 % (RH) |

Ordering Information

| Type | Model | Description |
|----------|----------------------|---------------------------------------|
| RF Label | DHI-ISC-ETR1-4040F | Frozen RF Label 4040F 20000 pcs |
| | DHI-ISC-ETR1-4040F-B | Frozen RF Label Blank 4040F 20000 pcs |