

DHI-ISC-ETA1-R1xx-x

AM 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 AM Label can be used together with the Acousto-Magnetic antenna to effectively prevent the theft from the goods.

Features

Suitable for Abundant Products

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 Parameters

Model	DHI-ISC-ETA1-R101	DHI-ISC-ETA1-R101-B	DHI-ISC-ETA1-R111	DHI-ISC-ETA1-R111-B
Technology	Acousto-Magnetic (AM)			
Detection Frequency	58 kHz \pm 0.5 kHz			
AM Antenna Detection Distance	\leq 0.8 m (Based on System Performance)			
Shell Material	Polyethylene Terephthalate			
Marking	Barcode	Blank	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.
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General Parameters

Glue	General	General	Super	Super
Color	White			
Length	40 mm (1.57") \pm 0.5 mm (0.02")			
Width	10 mm (0.349") \pm 0.5 mm (0.02")			
Label Thickness	1.44 mm (0.0567") \pm 0.2 mm (0.008")			
Packaging	20,000 AM Label per carton			
Carton Dimension	420 mm \times 290 mm \times 230 mm (16.54" \times 11.42" \times 9.06")			
Net Weight	8.4 kg (18.52 lb)			
Carton Weight	11 kg (24.25 lb)			
Sales Unit	Carton			

Environmental Constraints

Storage Environment	Recommend to Store at 10 °C to 25 °C and 35% to 65% (RH)
Operating Environment	Ambient Temperature Ranges from 0 °C to 60 °C , Humidity below 80% (RH)

Ordering Information

Type	Model	Description
AM Label	DHI-ISC-ETA1-R101	AM Label R101
	DHI-ISC-ETA1-R101-B	AM Label R101-B
	DHI-ISC-ETA1-R111	AM Label R111
	DHI-ISC-ETA1-R111-B	AM Label R111-B