

DHI-ISC-EDA-100

AM Deactivator 220V



System Overview

AM Deactivator is an excellent EAS degaussing device which used to degauss EAS Labels. The label can be deactivated without contact when it was placed within 10cm of the deactivator. It has high anti-theft detection rate, excellent anti-interference and can achieve almost zero false alarm. At the same time, it also has excellent detection rate with AM anti-theft antenna.

Features

Adaptability

High deactivating efficiency with 10cm deactivating height and 120 Labels per minute.

Security

The rugged shell protects the magnetic material while isolating the magnetic field, making the deactivator more durable.

Good Detection Effect

High detection rate, good anti-theft effect.

Scene

The deactivator can deactivate various EAS Labels.

- Adapt to deactivate most EAS Labels, sensitive reaction, degaussing faster and most through.
- Efficient deactivating, 120 Labels per minute, up to 10cm deactivating height.
- High anti-interference, more stable performance.
- Strong and durable shell material, not easy to damage.
- The indicator light flashes or the indicator sound is activated after deactivating successfully.

Technical Specification

Performance

Technology	Acousto-Magnetic (AM)
Detection Frequency	58 kHz ± 0.5 kHz
Label Decoding Distance	≤ 100 mm
Shell Material	Acrylonitrile Butadiene Styrene (ABS)
Deactivating Rate	120 labels/min
Certifications	Conform with RoHS & CE Directive 2011/65/EU, 2015/863/EU and REACH regulations as defined in EC No 1907/2006 and subsequent amendments.

General

Power Input	220 VAC 50 / 60 Hz
Rated Power	25 W
Power Plugs Standard	European Standard
Color	Black
Length	240 mm (9.45") ± 0.5 mm (0.02")
Width	200 mm (7.87") ± 0.5 mm (0.02")
Thickness	60 mm (2.36") ± 0.5 mm (0.02")
Installation Dimension	220 mm × 180 mm (8.66" × 7.09")
Inner Packaging	1 pcs per box
Inner Box Dimension	295 mm × 230 mm × 90 mm (11.61" × 9.06" × 3.54")
Inner Box Weight	1.0 kg (2.2 lb)
Packaging	10 boxes per carton
Carton Dimension	900 mm × 290 mm × 380 mm (35.43" × 11.42" × 14.96")

Carton Weight	11 kg (24.25 lb)
Minimum Order Quantity	1 box

Environmental Constraints

Temperature	0 °C to 50 °C (32 °F to 122 °F)
Humidity	10 %–90 % (RH)

Ordering Information

Type	Model	Description
EAS Deactivator	DHI-ISC-EDA-100	AM Deactivator 220V

Dimensions (mm[inch])

