

**E006:** Temperature monitoring devices

PQS code: E006/038

**Description:** Irreversible freeze indicator

Manufacturer's ref: TICT-iS0°Tag

Manufactured in: China; People's Republic of
Company: LogTag Recorders Limited
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## **Specifications**

Product type: Irreversible freeze indicator Display medium: Custom LCD display

Mode of operation:ElectronicWeight0.019KgMinimum temperature:-25°CMain material:PolycarbonateMaximum temperature:+60°CDimensions:7.15 x 3.3 x 0.86 cm

**MECHANICAL AND ELECTRONIC DEVICES ONLY** 

Accuracy: +/- 0.5°C Min logging interval: 5 mins

Power source: Non-replaceable battery Alarm type: Visual

Battery type: 3V Lithium Li-Mg coin cell User interface: LCD screen

Battery shelf life: 3 years Programmability: Factory programmed

Activated life: 3 years IP rating: 64

Memory capacity: 1096 MIN/MAX events, 540 real

time measurements

The LogTag® TICT iS0°Tag® is a single-use, electronic freeze indicator for monitoring temperature as well as recording statistics during the transportation and storage of chilled products, such as vaccines, food or specialty chemical products, designed to meet WHO PQS performance specification E06/IN03.1 for irreversible freeze indicators.

The product is made from durable polycarbonate plastic and features an LCD display and a

Comments: START/MARK button.

The LogTag TICT iS0°Tag® can monitor and record statistics against a -0.5°C temperature limit for up to 3 years, showing OK if environmental conditions remain at or above this limit. If, however, temperatures go below -0.5°C for more than 60 minutes continuously, the LCD shows a REJECT symbol, indicating the goods require further checking. The indicator stops and cannot be reset,

once an alarm has been generated.

Minimum order: 50 Year base price: 2016

Quality standard: - ISO 9001:2008 - Pieces per carton: 200

Price per unit: 50-999 units: 6.5 \$US Volume per carton: 0.017 m3

more than 1000 units: POA Weight per carton: 4.5kg
Incoterms: EXW

Verification report: 7191129301-EEC16/NCH Verification laboratory: TUV SUD PSB Pte Ltd

Current PQS status: pre-qualified ; 25 Apr 2016 Valid until: May, 2023

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.