## Global Visibility @ Your Touch

## GTag-EW02 (Industrial Bin Tag)



## **Product Specifications**

The Industrial Bin Tag is an EPC Class 1 Gen 2 RFID transponder, designed and tuned specifically for mounting onto metal bins and containers.

- Conforms to open RFID standard, EPC Gen 2.
- Compatible with any standard EPC Gen 2 reader.
- Flange for rivet or screw-in installation.
- Designed for harsh environments.
- No maintenance required.
- Read distance of 1 to 3 metres depending on reader.

Part Number	GTag-EW01
Standard	EPC Class 1 Gen 2 / ISO 18000-6C
Operation Frequency	86 <mark>0 MH</mark> z to 960 MHz
Memory	96 bits
Dimensions	1 <mark>00 x 3</mark> 2 x 10 mm
Weight	28 grams
Case Material	PC
Operating Temperature	-40 to 85 degrees C
ESD Voltage Immunity	+- 2kV peak
Protection/Enclosure	IP67

GT&T Engineering Pte Ltd, 2 Ang Mo Kio Street 64, Econ Building, #04-3B, Singapore 569084 Web: www.gtteng.com Email: sales@gtteng.com Tel: +65 6556-4112 / 6556-4254 Fax: +65 6556-4231

