

GTag-EW01 (Wheelie Bin Tag)



Product Specifications

The Wheelie Bin Tag is an EPC Class 1 Gen 2 RFID transponder, which fits into the existing chip nest of most existing models of residential waste bins.

- Conforms to open RFID standard, EPC Gen 2.
- Compatible with any standard EPC Gen 2 reader.
- Press-In Installation.
- Fits into chip nest of existing waste bins.
- 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	860 MHz to 960 MHz
Memory	96 bits
Dimensions	Diameter: 30 mm Thickness: 15 mm
Weight	8 grams
Case Material	Nylon and PU
Operating Temperature	-40 to 85 degrees C
ESD Voltage Immunity	+ 2kV peak
Protection/Enclosure	IP67

RFID Reader

Wheelie Bin Tag



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