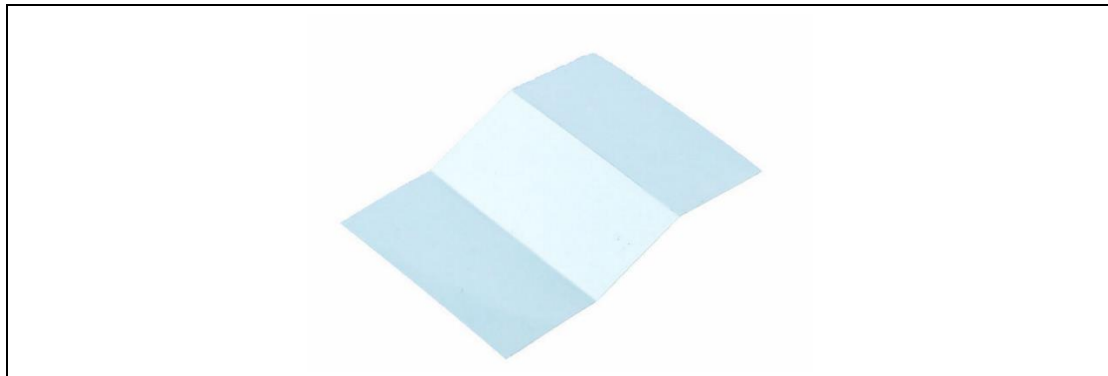


TL-3FOLDS UHF RFID Fold-up label Datasheet

**Performance Characteristics**

Protocol:	EPC Class1 Gen2, ISO18000-6C
Operating Frequency	902-928MHz
Chipset:	U8
Memory:	EPC 128bits
Re-writing cycles:	100,000 cycles
Functionality:	Read/Write
EEPROM data retention:	50 years
Applications:	Asset tracking
Reading range: (With 4W fixed reader)	5.0 m, in air, 902-928MHz
Reading range: (With 2W handheld reader)	2.5m, in air, 902-928MHz
Warranty period:	1 year

Physical Characteristics

Dimension:	75mm x 70mm
Material:	PET surface
Color:	White
Installation method:	Adhesive
Weight:	2.0g

Environmental Characteristics

IP rating:	IP65
Storage Temperature:	-40°C to +80°C
Operating Temperature:	-40°C to +80°C