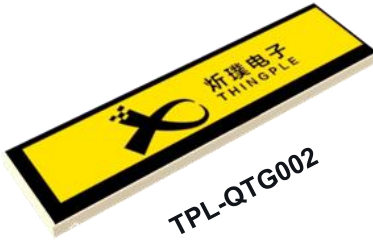


Q Series: Flat Surface Applicator Tag (TPL-QTG002)



TPL-QTG002 can be mounted flush to any metal surface, such as a cylinder bundle structure, Dewar flask, pallet etc.

OVERVIEW

- Fast data-rate communication and reliable reading
- Supply long read ranges
- Versatile, able to be mounted flush to any metal surface
- Accurate bulk scanning and advanced RFID tracking capabilities for management and analysis
- Extreme durability and reliable performance
- Can be printed with QR code
- Color can be customized

Product Code	TPL-QTG002
Standard	UHF EPC Class 1 Gen 2
Electronic parameters	
Frequency	860-960Mhz
Chip IC	Monza 4QT
Memory	128-bit EPC + 96 bit TID + 512 bit user memory
Anti-collision data processing	Supported
UHF read-write distance (2W reader, open space)	Up to 7m
Physical parameters	
Size	22 x 8 x 3 mm
Fixture	Glue
Color	Can be defined
Weight	14g
Mechanical and chemical parameters	
Sealing	IP65
Withstands exposure to	Mineral oil, petroleum, salt mist, vegetable oil, 5% caustic soda
Temperature range	
Storage temperature	-40 ~ 125 °C
Operating temperature	-40 ~ 85 °C