Products

Q Series: Pre-installed Tag (TPL-QTG003)

TPL-QTG003

TPL-QTG003 can be pre-installed on any industrial gas cylinder for tracking and management

OVERVIEW

- Fast data-rate communication and reliable reading

- Patented design

- Up to 7m readability

- Extreme durability and reliable performance

- Color can be customized

Product Code	TPL-QTG003
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	88 x 27 x 9 mm
Fixture	Riveted
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 ~ 85 ℃
Operating temperature	-40 ~ 85 ℃