Q Series: UH-RFID Beer Keg Tag (TPL-QTG005)

TPL-QTG005 provides complete traceability of kegs, ensuring operational efficiency and safe container transport and return

OVERVIEW

- Better enable keg tracking whilst reducing processing time

- Allow fast data-rate communication and reliable reading of entire pallets/truckloads of containers

- Specifically designed for tagging metal kegs and cylinders

- Extremely durable, able to withstand the pressures of reusable container processing

Product Code	TPL-QTG005
Standard	UHF EPC Class 1 Gen 2
Electronic parameters	
Frequency	860-960Mhz
Chip IC	Monza R6P
Memory	128-bit EPC + 96 bit TID
Anti-collision data processing	Supported
UHF read-write distance (2W reader, open space)	Up to 12m
Physical parameters	
Size	88 x 37 x 15 mm
Curvature	450mm
Fixture	Glue or spot-welding of external metal ring
Color	Can be defined
Weight	20g
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 ℃