



DESCRIPTION

The GT01 has enclosures protect embedded electronics from exposure to harsh chemicals. These characteristics ensure tag readability and provides excellent stability over fluctuating temperatures.

The GT01 can be embedded into custom housings and virtually mounted on any surface - metal, plastic, wood, paper and water - making them ideal for tracking assets such as tools, equipment, pharmaceuticals, production inventory, metallic kegs or gas cylinders.

The GT01 is suitable for industrial and waste management.

LF

IP 68

RFID FEATURES

Frequency	134.2 KHz
Chip	
IC type	HDX
Memory dimensions	128 bit OTP (One Time Password)
Standard protocol	ISO11784 - ISO 11785
Reading distance	Dependent upon reader, environment and application

PHISICAL FEATURES

Size (mm)	3.85 x 32 ø 1.26
Weight (gr)	1
Material housing	Glass

ENVIRONMENTAL FEATURES

Temperature	
Operating	-13°C ÷ +185°C
Storage	-40°C ÷ +194°C
Withstands exposure	Alcohol, ammonium chloride 25%, fuel B, HCL 10%, salt water

CUSTOMIZATION

Colour	Transparent
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