TAG-H3-5600

/ Data sheet

High temperature RFID tag, 865-868MHz, long read range, Tag-H3-5600

GTIN: 5906935200889



Operating frequency: EU 865-868 MHz, US 902-928 MHz

Material: stainless steel

Suitable surface: metal surfaces

Read range: up to 5.3 m (handheld reader), up to 8.8 m (fixed reader)

Chip type: Alien Higgs-3 / NXP UCODE8

Operating temperature: -50°C to +260°C

Protection rating: IP68

Dimensions: 56 × 25 × 9.5 mm

TAG-H3-5600

/ Specifications



Model	TAG-H3-5600
EAN	5906935200889
Color	grey
Material	stainless steel
Suitable surface	metal surfaces
Operating frequency	EU 865-868 MHz, US 902-928 MHz
Reading distance	Up to 5.3 meters (handheld reader), up to 8.8 meters (stationary reader)
IC type	Alien Higgs-3/NXP UCODE8
Memory	EPC 96 bits (up to 480 bits), USER 512 bits, TID 64 bits
Write cycles	100,000 times
Data storage	Up to 50 years
Dimensions	56 x 25 x 9.5 mm
Weight	41 g
Operating temperature	-50 to +260 (300°C for 100 hours)
Storage temperature	-40°C to +150°C
IP degree of protection	IP68

Certifications	Approved range, Approved RoHS, Approved CE