TAG-U8-4601

/ Data sheet

Industrial UHF RFID tag, frequency 865-868 MHz, read range 2-6 metres...

GTIN: 5906935200896



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

Material: PPS

Reading distance: Up to 1.9 meters (embedded in concrete at a depth of 5 cm), up to 6.6 meters (stationary reader)

Color: black

TAG-U8-4601

/ Specifications



Model	TAG-U8-4601
EAN	5906935200896
Color	Black
Material	PPS
Suitable surface	metal surfaces
Frequency of operation	EU 865-868 MHz, US 902-928 MHz
Reading distance	Up to 1.9 meters (embedded in concrete at a depth of 5 cm), up to 6.6 meters (stationary reader)
IC type	Alien Higgs-3 (available in Monza M4QT, Monza R6, UCODE 7XM+, etc.)
Memory	EPC 96 bits (up to 480 bits), USER 512 bits, TID64 bits
Write cycles	100,000 times
Data storage	up to 50 years
Dimensions of the device	46.5 x 31.5 x 7.5 mm
Holes	3.6 mm x 2
Weight	24 g
Operating temperature	-25°C to +100°C

Storage temperature	-40°C to +150°C
Protection class	IP68
Certificates	Approved range, Approved RoHS, Approved CE