RFID Cable Tag

SKU: TAG-CB-163

TAGMATIKS
A2B20000000000000000000538

TAGMATIKS
A2B2000000000000000000000532

RFID Cable Tag

TAGMATIKS
A1B1000000000000000000003E8

1.43"
(36.3 mm)

0.43"
(10.9 mm)

This RFID tag has a low profile, just 2.8 mm tall and a relatively small footprint of 36 mm x 11 mm. Despite this small package, it provides a read range of 14-18' when mounted on insulated metal. The cable RFID tag fits perfectly with the tag holder (0.43" ID), deployed by many companies that use large, expensive cable assemblies; in industries like events management, video production, portable power generation and construction. The cable RFID tag enables users to quickly identify a specific cable, even when there are many cables present. The read sensitivity of the new generation product provides more reliable reads and more complete reads even when cables are piled together for transport. The cable RFID tag also functions well when mounted on plastic, when metal is in the near background. The cable RFID tag is good for tracking IT devices with plastic bezels, which have metal behind them, when traditional tags for plastic work poorly.

The offered RFID tag includes 0.43" ID cable tag holder. This is made of high-performance thermoplastic polyester resin, secured with industrial-quality screws and specifically designed for the cable RFID tag, they're designed to stand up to the harsh conditions to which cables are often subjected. From impact and pressure to temperature extremes, the cable tag holders keep an onboard RFID tag safe and secure – ensuring the data you need is always at your fingertips.

The TagMatiks pre-printed and pre-encoded RFID tags are designed for users who are looking to jump start their RFID endeavors.

Physical Specification

Attachment Method	-	Cable tag holder, High-performance, acrylic adhesive, site applied epoxy
Barcode	-	QR Code
Operating Temperature	-	58° F to 185° F (-50° C to 85° C)
Temperature Tolerance	-	58° F to 365° F (-50° C to 185° C)
Tag Dimensions	-	1.43" x 0.43" x 0.11" (36.3mm X 10.9mm X 2.8mm)
Encoding Scheme	-	EPC (Class 1), Gen-2, 96 bit Hex, Bank Locked

Radio Frequency Specification

Air Protocol	-	ISO 18000-6C
Operating Frequency	-	902- 928 MHz FCC (EU version available, please contact sales)
IC Type	-	Impinj M750
EPC Memory	-	96 bits
User Memory	-	32 bits

Cable Tag Holder

I.D.	-	0.43" (10.92 mm)
Dimensions	-	2.11" x 0.93" (53.59 × 23.62 mm)
Typically use in	-	12/3 SJOOW, #4 Stage, #6 Stage
Color	–	Black

Integrated rope/string holder for easy securing of cables

Easy to assemble pack Includes

Shell (Holder Front & Back)
0.43" ID

Spacer

4 Screws

Cable RFID Tag with Unique QR Code, Human Headable and EPC Encoding.

TAGMATIKS™

NEED HELP WITH YOUR SOLUTION OR MORE DETAILS? CONTACT US!

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