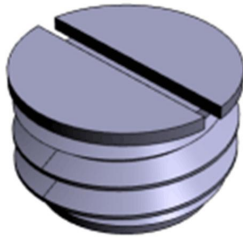


RFID HARD TAG HT018

MARKETS:



Industry



Logistics

COLOUR:



Black

The HT018 is a highly compact RFID hard tag made from durable Nylon, a plastic material known for its excellent resistance to impacts and various weather conditions. Specifically **designed for application on metal surfaces** via screw-mounting, this cylindrical tag is incredibly lightweight and miniature. It measures just **10 mm in diameter, 6 mm in height and weighing only 0.33 grams**. Available in black, the HT018 can be customised with laser printing. It's equipped with the **MB89R118 chip, operating on HF**.

MARKETS

With an IP68 rating, this tag is exceptionally resistant to dust and powerful water jets. Its small and discreet form factor makes the HT018 ideal for a wide variety of applications including **access control and factory automation, particularly within supply chain management, asset management, inventory management, and fashion traceability**.



frequency 13,56 MHz

RFID features

Chip	Memory	ISO standard	NFC standard
MB89R118	2000 bytes - UID: 8 bytes	ISO 15693	Not supported by majority of NFC devices

Technical specifications

Application	Metal surfaces
IP rating	68
Dimensions	ø 10 mm, h 6 mm
Material	Nylon
Weight	0.33 g
Application method	Screws
Operating temperature	-25° ~ +85°C
Storage temperature	-25° ~ +85°C (for 72 hours)

Customisation

Colour	Black
Type of printing	Laser printing
Type of numbering	Laser technology

