



Flexible Silicone UHF RFID Tag IDTS-5822 (58 × 22 mm)

Model IDTS-5822 · Brand: Identium



A flexible 58 × 22 mm silicone UHF tag that cable-ties around cables, hoses and pipes or sticks flat with its adhesive backing, with a read range of about 4 m quoted on metal.

KEY FEATURES

- **Flexible silicone body follows curved and uneven surfaces**
- **Four elongated cable-tie slots, two at each end**
- Factory-applied red double-sided VHB-type adhesive backing
- Approx. 4 m read range, quoted with the tag on metal
- NXP UCODE 8, ISO 18000-6C, 128-bit EPC, 96-bit TID
- Low 3.6 mm profile including adhesive; –20 °C to +80 °C

APPLICATIONS

Cable and harness ID

Hydraulic hoses

Pipework and conduit

Valve fittings

Panels and meter boxes

Portable power tools

SPECIFICATIONS

Frequency	860–960 MHz (covers India's 865–868 MHz band)
Protocol	ISO 18000-6C
Chip	NXP UCODE 8
Memory	EPC 128 bits; TID 96 bits
Read range	Approx. 4 m on metal
Dimensions	58 × 22 × 3.6 mm (thickness includes adhesive)
Material	Flexible silicone
Mounting	Four cable-tie slots; factory-applied double-sided VHB-type tape
Colour	Light grey / white body, red adhesive backing
Operating temperature	–20 °C to +80 °C