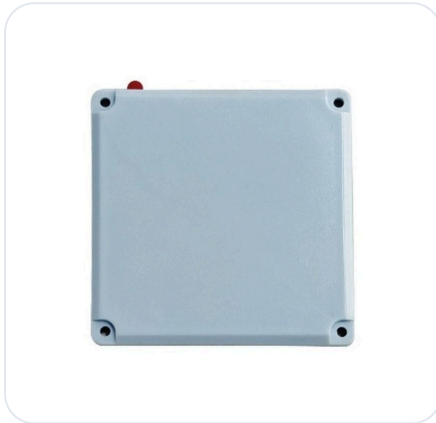




# UHF On-Metal RFID Tag IDTS-5858 (58 × 58 mm, ABS)

Model IDTS-5858 · Brand: Identium



A square 58 × 58 mm ABS on-metal UHF tag that reads about 5 m on metal, with 3M VHB adhesive on the back and four corner holes for screws, for cabinets, racks and machine frames.

## KEY FEATURES

- **Square 58 × 58 × 4.5 mm ABS patch with rounded corners**
- **Pre-applied 3M VHB double-sided adhesive on the rear face**
- Four 3.2 mm corner holes, 52 mm apart, for screw fixing
- Approx. 5 m read range when mounted on metal
- U8 chip, ISO 18000-6C, 128-bit EPC, 96-bit TID
- Operating temperature –20 °C to +80 °C

## APPLICATIONS

Server cabinets and racks

Electrical enclosures

Machine frames

Gas cylinders

Tool cabinets and trolleys

Steel cages and bins

## SPECIFICATIONS

|                       |                                                                 |
|-----------------------|-----------------------------------------------------------------|
| Frequency             | 860–960 MHz (covers India's 865–868 MHz band)                   |
| Protocol              | ISO 18000-6C                                                    |
| Chip                  | U8                                                              |
| Memory                | EPC 128 bits; TID 96 bits                                       |
| Read range            | Approx. 5 m on metal                                            |
| Dimensions            | 58 × 58 × 4.5 mm                                                |
| Material              | ABS                                                             |
| Mounting              | Pre-applied 3M VHB adhesive; four corner holes, 3.2 mm diameter |
| Hole spacing          | 52 mm hole to hole                                              |
| Colour                | Light grey / off-white, red adhesive backing                    |
| Operating temperature | –20 °C to +80 °C                                                |