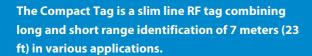
# **Compact Tag**

Handsfree single ID tag, clamshell design

### **Key Features:**

- Credit card size
- Identification up to 7 meters [ 23 ft]
- Good price/ performance ratio
- Optional battery low indication
- Optional Tag Holder for windshield mounting



The Compact Tag has a standardized credit card size and can be identified up to 7 meters (23 feet) with the TRANSIT Standard and TRANSIT Extended readers.

#### **Dual side read capability**

The Compact Tag features bi-faced antenna design allowing the tag to be read from both sides, eliminating the need to present the tag with one particular side facing the TRANSIT reader.

## Optional embedded proximity and contact-less smart card technology

The Compact Tag can optionally be featured with an embedded proximity or contact-less smart card technology for identification of the compact tag in combination with short range antennas.



This will allow use of the Compact Tag for multiple applications.

#### **Battery low indication**

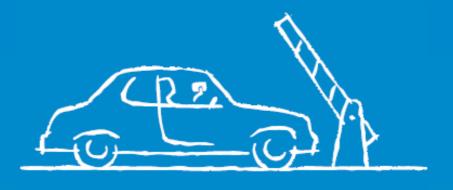
The Compact Tag can optionally be enabled with battery low indication.

#### **Read Only programmed**

The Compact Tag is Read Only (R/O) programmed. The Compact Tag is factory programmed with a specific security code and a unique tag ID number. The part number, tag ID number and date of manufacture are laser etched into the back case of the tag.

#### **Applications**

Typical applications include the identification of vehicles or people over a distance of 7 meters (23 ft).



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### **Specifications**





#### **Compact Tag**

Operating frequency2.45 GHz and optional 120-125 kHz and 13.56 MHzDimensions85,5 x 54 x 4,9 mm [3.36 x 2.13 x 0.19 in] credit card size

Weight 20 gram [0.7 oz]

**Protection** IP54 [approx. NEMA 2]

ColourGrey, according to RAL 7035Operating temperature $-20 \dots +85^{\circ}\text{C} [-4 + 185^{\circ}\text{F}]$ Storage temperature $-20 \dots +85^{\circ}\text{C} [-4 + 185^{\circ}\text{F}]$ 

**Detection range** 7 meters [23 ft] with TRANSIT Standard or Extended reader

**Humidity** 10% ... 93% relative humidity, non condensing

**Power supply** Built-in lithium battery with expected lifetime of 5 years\*.

Mounting Optional mounting accessories such as card keep and card clip.

The card keep can be applied for mounting behind the windshield of a

vehicle.

**Short-range identification** Nedap 120 kHz and optional EM4102 compatible

**Inductive programmable** No

**Identification** R/O Read/only decimal number

**Operating modes** A: Continuous transmission of the tag ID (default setting)

D: Random transmission of the tag ID

Part numbers 9891900 Compact Tag R/O

**Documentation** Compact Tag InstallGuide\_English

Windshield mounted tags\_InstallSheet\_E

Accessories Mounting Mounting

5790190 Card Keep Compact Tag holder for windshield mounting
5450055 Card Clip A chrome metal crocodile clip with nylon strap

<sup>\*</sup>under normal usage and normal circumstances. Battery lifetime is not affected by the number of times the tag is read or RF fields from other sources



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