

Window Button & Window Button Switch

Long range vehicle tag

Key Features:

- Long range single ID tag
- Identification up to 10 meters [33 ft]
- Suits interior of a passenger vehicle
- Excellent performance
- Easy windshield mounting with suction pad
- Automatic transmission of vehicle ID
- Optional user activation

The Window Button is a long range single ID vehicle tag used for vehicle identification / access applications.

The Window Button is designed to complement the interior of a passenger vehicle. The Window Button is characterized by state-of-the-art technology resulting in an excellent reading performance. The Window Button will be identified from over 10 meters [33 feet] by the TRANSIT Standard or Edge reader as soon as it enters the reading zone. The TRANSIT Entry can also identify the Window Button from distances up to 4 meters [12 feet]. The Window Button is equipped with an integrated suction pad with industrial strength to install the tag in seconds to the inside of a windshield.



Read Only

The Window Button is Read/Only factory programmed with a unique customer specific security code and a customer defined tag ID number. The part number, tag ID number and date of manufacture are laser etched into the back case of the tag.

Window Button Switch

The Window Button is also available with a switch for user activation. The switch version is designed for applications where the driver determines the time and distance of reading and driver authorization is important. The Window Button Switch will only transmit the tag ID to the TRANSIT reader for 5 seconds when the switch on the front of the tag is activated.

Applications

The Window Button is the preferred choice for installations where only vehicle ID is required, such as parking access, gated communities, employee vehicle access and revenue control.

Change without prior notice/ version 2.5_English

Specifications



Window Button & Window Button Switch

Operating frequency	2.45 GHz and 120 kHz
Dimensions	Ø76 mm [2.9 in]
Weight	55 gram [1.9 oz]
Protection	IP32 [approx. NEMA2]
Color	Anthracite, according to RAL 7016
Operating temperature	-40 ... +85°C [-40 ... +185°F]
Storage temperature	-40 ... +85°C [-40 ... +185°F]
Detection range	10 meters [33 ft] with TRANSIT Standard or Edge reader 4 meters [12 ft] with TRANSIT Entry reader
Humidity	10% ... 93% relative humidity, non condensing
Power supply	Built-in lithium battery with expected lifetime of 10 years. Battery lifetime is not affected by the number of times the tag is read or RF fields from other sources.
Mounting	Attaches with a suction pad to the inside of all normal windscreens. In case of a metallised windscreen a metal free communication window is required.
Inductive readable	Yes, with ID-logger handheld and all RFID 120 kHz antennas
Identification	Read/only decimal number
Part numbers	9882650 Window Button R/O 9882480 Window Button switch (push button activation)

Operating modes

Window Button

RO-A = Read Only always on (default)

Window Button Switch

RO-C = Read Only push button activation (default)

Documentation

Windshield mounting of tags_ProdBull_English_V07.01
Window Button_InstallSheet_English_V07.01

Readers

TRANSIT Readers

9990410 TRANSIT PS270 Standard reader
9875220 TRANSIT PS270 Standard reader USA
9876510 TRANSIT Edge
9876200 TRANSIT Entry

vfprox.com
117 Town Center Road
King of Prussia, PA 19406

Phone: 610.265.3380
Fax: 610.265.7830
sales@vfprox.com