

# TUVA LITE - UHF Reader

# **Automatic Vehicle Identification**

TUVA Lite is a TAG reading device, which can be integrated into wired parking systems, to provide an additional solution to transit management and a complete user experience. The antenna allows users with a special tag to enter and exit the parking area quickly, without presenting any media to the station.

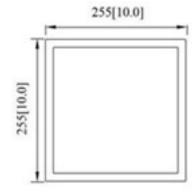


- Easy to use and install
- High performance and read speed
- Works with passive tags
- Weatherproof
- Protocol comply to UHF EPG Gen 2 ISO 18000-6C, ISO 18000-6B standard.
- Large working frequency (EU, US).
- Support adjustable frequency range (FHSS) or fixed specific working frequency.
- Output power 0-30dBm (adjustable)
- Reading up to 6 meters
- Support: TCP/IP, Wiegand 26/34

#### **TECHNICAL SPECIFICATIONS**

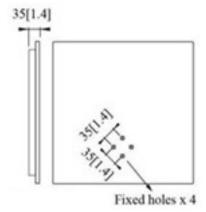
Work frequency	865.6 - 867.6MHz (EU) 902.75 - 927.25MHz (US)
Reading distance	Reading up to 6 meters
Dimensions	255x255x35 mm
Weight	2,2 kg
Output power	0-30 dBm
Interfaces	TCP/IP, Wiegand
Power supply	100-240V - 9VDC
Potenza consumption	1W
Working temperature	-20°C +70°C
Application type	Low/medium traffic flow

#### **DIMENSIONS**



27-10-21

EN D832869 2FH03\_02



### **REFERENCE STANDARDS**

Electromagnetic Compatibility: EN 301 489-1:V2.2.0 (2017); EN 301 489-3:V2.1.1 (2019)

Radio equipment: EN 302 208:V3.1.1 (2016)

Low Voltage Directive: EN 60950-1:2006 + A11+A1+A12+A2; EN 62311:2008

#### **SPECIFICATIONS**

It's a TAG reading device, which can be integrated into wired parking systems. Dimensions 124 x 108 x 296.5 mm. Net weight 2.2 Kg. The antenna allows users with a special tag to enter and exit the parking area quickly, without presenting any media to the station. Reading distance up to 6 meters. Perfect for low/medium traffic flow. Operating ambient temperature  $-20^{\circ}$ C to  $+70^{\circ}$ C. Power supply 100-240V-9VDC. Absorbed power 1 W.

## **Bft Spa**

Via Largo di Vico, 44 - 36015 Schio (VI) ITALY T +39 0445 69 65 11

F +39 0445 69 65 22

info@bft.it

www.bft-automation.com

