



TUVA





Parking management systems







TUVA is a UHF antenna for TAGS reading. It is available only for wired Parking Systems. This antenna, placed close to a gate, allows the transit for vehicles bearing a valid TAG associated with a subscription. This allows a seamless transit when approaching the gate. The subscription associated to a TAG can be easily managed by the Janica Software.







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TUVA

Code	Name		Description
P800155	TUVA		TUVA integrated UHF antenna, 6m range pole mounted. Black/white list onboard Easy to use and easy to install Very high performances Robust and weatherproof design, IP 66 Extended read-range, up to 6m (20ft) Identification by means of white list / black list
D114173	TUVA LITE		TUVA Lite integrated UHF antenna , 6mtr range pole mounted. Easy to use and easy to install High performance and read speed Works with passive tags Weatherproof
P800165	TUVA LITE TCP/IP	new	TUVA Lite integrated UHF antenna , 6mtr range pole mounted. Easy to use and easy to install High performance and read speed Works with passive tags Weatherproof Utilizzo protocollo di comunicazione WIEGAND. Configurabile via TCP/IP.

	TUVA	TUVA LITE	TUVA LITE TCP/IP
Operating frequencies (EU)	865.6 ÷ 867.6 MHz	865.6 ÷ 867.9 MHz	865.6 ÷ 867.9 MHz
Operating frequencies (US)	902.75 ÷ 925.25 MHz	902.75 ÷ 927.25 MHz	902.75 ÷ 927.25 MHz
Reading distance	Up to 6 m	Up to 6 m	Up to 6 m
Sizes	300x300x60 mm	255x255x35 mm	255x255x35 mm
Weight	2,30 kg	2,20 kg	2,20 kg
Power(EU)	(e.r.p.) 2 W	W	W
Power (US)	(e.i.r.p.) 4 W	W	W
Interface	RS-232. RS-485. TCP/IP, Wiegand	RS-232. RS-485. Wiegand	TCP/IP. Wiegand
Supply voltage	12 - 24 Vdc	100-240V – 9VDC Vdc	100-240V – 9VDC Vdc
Power consumption	10:12 W	1 W	1 W
Operating temperature	-40 ÷ 60 °C	-20 ÷ 70 °C	-20 ÷ 70 °C
Number of digital inputs	3 isolated inputs		
Number of digital outputs	3 isolated outputs shared		
Number of relay outputs	1 relay output, 60VDC, 2A		
Application type	High traffic flow	Low/medium traffic flow	Low/medium traffic flow

RECOMMENDED ACCESSORIES

<u>Cp</u> 145029 - <u>Ci</u> 2605647
TUVA UHF WINDSHIELD TAG

TUVA Tag (car dashboard). Only for TUVA reader.

Cp P800146 - **Ci** 2605925 **UHF ISOCARD TAG - 25pcs**

ISO card tag for UHF Antennas. Kit with 25 flexible and anti-humidity tags

<u>Cp</u> D141860 - <u>Ci</u> 2605689 UHF WINDSHIELD TAG BFT

UHF windshield tag BFT



<u>Cp</u> P975093 - <u>Ci</u> 2606791 KIT POWER SUPPLY NEA LITE / TUVA LITE

NEA LITE / TUVA LITE power supply kit: junction box IP56 and PGs, power supply 12VDC din rail mounting









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