



IBIS LT2

Badge reader

Overview

IBIS LT2 is a proximity badge reader that combines simplicity and functionality.

It can be used for driver identification at the loading bay, weighing station or access gates, and controlling their opening through the integrated digital output.

Thanks to the remotely controllable digital output, IBIS LT2 can manage external devices such as turnstiles, barriers, or traffic lights.



RFID
Contactless Badge reading



Three colors
LED signals



EXd II B
Atex Certified

Features

- Explosion-proof/Exd structure, ATEX certified
- IP65 protection rating
- Proximity badge reading: Unique and Mifare
- 3 indicator LEDs (power, badge reading and general status)
- 1 remotely controllable digital output
- Reading by simply inserting the badge into designated slot
- Connection to the central system through serial line or LAN

Badge Reader IBIS LT2

General Specifications

Enclosure rating	IP65
Protection mode	Exd IIB ATEX
Enclosure material	Aluminium
Operating temperature	- 25 ° C to + 55 ° C
Storage temperature	- 40°C ÷ + 65°C
Dimensions (D x W x H)	120 x 150 x 106 mm
Weight	5 Kg

Technical Specifications

Power supply	115 ÷ 230 Vac; 9-36 Vdc - Max Ripple 50 mVp-p
Communication interfaces	3 available versions : 1 serial line RS 232 - 1 serial line R422/485 - 1 Ethernet port 10/100 Mbps
I/O Board	1 Digital Output
Signals	3 Leds: Power Supply, Badge read, Digital Output Signal

