Quick start

VP1104 LELY

The VP1104 ID Module FDX-ISO LELY CAN is an RFID (=Radio Frequency Identification) reader for detection of animals carrying RF transponders

This Model: VP1104 LELY is a FDX (=Full Dupex) reader developped according to the ISO 11785 standard and therefor has the possibility to read tags designed for FDX mode.

It consists of a long wave 134.2 kHz transmitter and a FDX receiver. The information is transported over CAN bus to the host computer process controller and is eg. used for automatic cattle feeding, separation of animals, milk registration etc.



Details VP1104 wiring

Brown + Input voltage 12-48 Vdc

White - Minus
Yellow C_H CAN high
Green C_L CAN low

Shield Shielding of CAN-bus cable

Cable: extension not allowed, shortening allowed.

Antenna adjustment

No antenna adjustments required because of automatic fine tuning.

MODEL: VP1104 LELY IC: 1444A-VP1104 and FCC ID: CGDVP1104

Compliance statements

This device complies with part 15 of the FCC Rules and to RSS210 of Industry Canada.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Cet appareil se conforme aux normes RSS210 exemptés de license du Industry Canada. L'opération est soumis aux deux conditions suivantes:

- (1) cet appareil ne doit causer aucune interférence, et
- (2) cet appareil doit accepter n'importe quelle interférence, y inclus interférence qui peut causer une opération non pas voulu de cet appareil.

Warning (part15.21)

Changes or modifications not expressly approved by party responsible for compliance could void the user's authority to operate the equipment. This in particular is applicable for the antenna which can be delivered with the System.