



piCAN-Terminal



Features

- RFID-Reader
- 2-line OLED-display
- CAN-Interface
- 2 x Sinking Input
- 16-Bit Microcontroller
- < 1W Power Consumption

Overview

The piCAN-Terminal can read RFID-cards with an operating frequency of 13,56 MHz. An integrated RFID antenna has a range of min. 3cm. Two digital inputs allow the connection and the evaluation of sensors. Texts displayed on a highly luminous 2-line OLED display are very clear and easy to read.

The tool communicates via CANOpen-interface.

Through the integrated 16-bit Fujitsu microcontroller, the device can be configured and programmed according to the application area.

Details

piCAN-Terminal

Display	NHD-0216KZW-AB5 2 lines x 16 characters Emitting Color: Blue
RFID	Supports ISO 14443A and ISO 15693 Frequency: 13.56MHz Range: min. 3cm
Digital I/O	2 x Sinking Input (LVTTTL)
Controller	16-Bit Fujitsu (F2MC-16FX)
Power	12V/0.06A via CAN Bus
Board size	121mm x 121mm
Enclosure	Fibox ABS 125/35 LG IP 66/67