



TINYCONTROL TB2 Extension Board, 1-WIRE, I2C, for LAN Controller V3.5



link to the product:

<https://www.batna24.com/gb/p/network-accessories/tinycontrol-tb2-extension-board-1-wire-i2c-for-lan-controller-v35>

Price: **25.62 zł** gross / 20.83 zł net

tinycontrol.eu
microprocessors projects

Manufacturer: TINYCONTROL

Referention number: DNXGGILLGRMLPN

Full product description

Tinycontrol tB2 - expansion board with 1-Wire, I2C, OLED

Tinycontrol tB2 has spring-loaded connectors for convenient connection of DS18B20 sensors and JST micro connector for I2C bus. Communication with Lan Controller takes place via I2C or 1-Wire bus. To do this, the board should be connected to the INP6 connector in the Lan Controller using a 6-core cable with an RJ12 plug (supplied) using one of the sockets, the other socket can be used to connect another 1-Wire or I2C sensor. On the board there is a marking for connecting DS18B20 sensors to 1-Wire bus.

Technical parameters:

- Power supply from 3.3V I2C bus
- Supports 0.96 inch OLED display with 128×64 resolution, 4 lines, connection via I2C.
- Dimensions: 66 x 36 x 18mm
- Optional DIN rail mounting.
- 6 1-Wire inputs