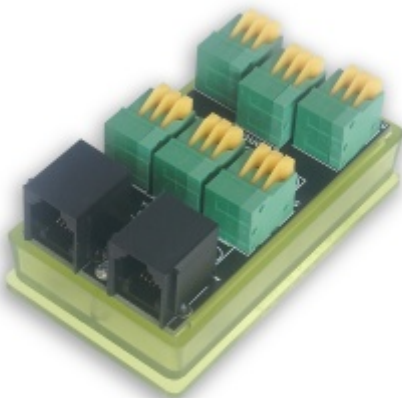# tB2 - expansion board with 1-Wire

The Symbol : **LANKON-120**

Price NET : **5,73 €**
Price Gross : **7,05 €**

The tB2 expansion board: 1-Wire splitter - 1×RJ12 and 6×spring terminals.

Shipping within	**24 hours from the moment of positive payment authorization**

Additional information	
Availability	**Few**

Description

The tB2 expansion board is available in two configurations:

- 1-Wire splitter - 1×RJ12 and 3×spring terminals, and a dedicated connector for the 0.96 inch OLED display.
- 1-Wire splitter - 1×RJ12 and 6×spring terminals.
  This page is about this variant.

The board has spring terminals for convenient connection of DS18B20 sensors (up to 0.5 mm^2 wire cross-section), the terminal inputs are signed on the board.
It is equipped with two RJ12 connectors, one of which is dedicated to connecting the LK controller (connection diagram in the images) and the other is used to connect a 1-Wire sensor or further extension of the 1-Wire bus.

Included in the set:

- A 6-wire RJ12 cable (20 cm long) for quick and easy connection to the controller.

Detailed instructions for configuring sensors and the display are available in the Lan Controller user manual.

Basic features

- 2 RJ12 connectors - one for connecting LK, the other only 1-Wire

- 6 spring terminals for 1-Wire
- Dimensions: 66 x 36 x 18 mm
- DIN rail mounting