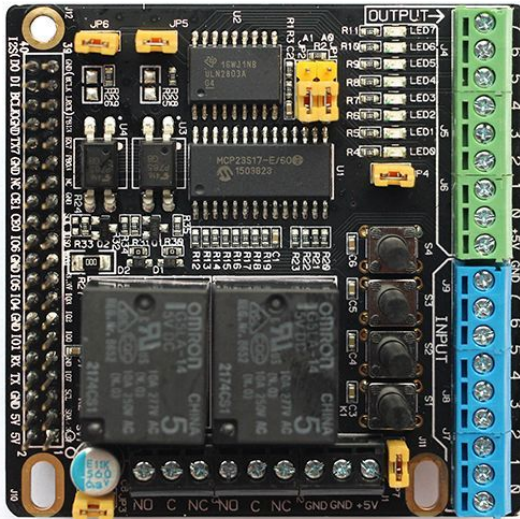


banana pro board zbh. LN Digital Extension Board



EAN CODE



Introduction:

LN Digital is designed to plug on to the GPIO of your Banana Pro, allowing you to sense and control the real world. With LN Digital you can detect the state of a switch,

for example from a pressure pad, a door sensor or any number of other switch types. Once this state has been detected, you can write your own software for the Banana Pro

that determines how to respond to that switch state. You can drive outputs to power motors, actuators, LEDs or anything else you can imagine!

Features

- 8 Open-Collector Outputs
- 8 LED Indicators
- 8 Digital Inputs
- 4 Tactile Switches
- 2 Changeover Relays
- Easy to program in Python, Scratch and C
- Plugs directly onto the Banana Pro GPIO socket

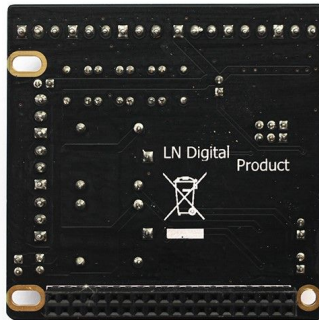
Applications

- Experiments with Banana Pro
- Light Gates
- Detectors and Alarms
- Birdbox Sensor
- Simon (Game)



Art.-Nr.: 121981
Herst.-Nr.: LN Digital(PCBA)

- Game Controllers



Zubehör

Art.-Nr.	Name
115346	Banana Pro Board
21483	ALLNET Antenne 2,4 GHz 5dBi Omni indoor R-SMA
102080	ALLNET Antennen-Pigtail U.FL auf R-SMA (f) 30cm
111809	ALLNET S-ATA SATA HDD Kabel zbh. Mini PC, Mele, Banana etc.
115498	Banana Pro zbh. Acrylgehäuse
121958	Banana Pro Board Zbh. LN IO Erweiterungsplatine
121958	Banana Pro Board Zbh. LN IO Erweiterungsplatine
121982	Banana Pro Board Zbh. LN Hub-32 IO