



NEURON

Regulatory Compliance and Safety Information

List of products: UniPi Neuron S101, S102, S103, M101, M102, M103, M201, M202, M203, M301, M302, M303, M401, M402, M403, L201, L202, L203, L301, L302, L303, L401, L402, L403

PLEASE RETAIN THIS INFORMATION FOR FUTURE REFERENCE

WARNINGS

This product shall only be connected to an external power supply rated 24 V DC. Any external power supply used with the UniPi Neuron shall comply with relevant regulations and standards applicable in the country of intended use.

Do not expose it to water, moisture or place on conductive surface whilst in operation.

All peripherals used with the UniPi Neuron should comply with relevant standards for the country of intended use and be marked accordingly to ensure that safety and performance requirements are met.

Operating conditions			
Power supply voltage (SELV)	24 V DC	Operating temperature	0° C ... +55° C
Installation	On DIN rail (35 mm)	Working position	Vertical
IP Degree of Protection (IEC 529)	IP20	Storage temperature	-25° C ... +70° C

Compliance information

UniPi Neuron complies with the relevant provisions of the RoHS Directive for the European Union.

WEEE Directive Statement for the European Union

In common with all Electronic and Electrical products the UniPi Neuron should not be disposed of in household waste. Alternative arrangements may apply in other jurisdictions.

Additional information

downloads.unipi.technology/

Visit to see product technical manual, product datasheet, software and Neuron Declaration of Conformity.

www.unipi.technology/

Visit to find out more information and tutorials.

Software

UniPi board is compatible with a variety of software. For more information, visit www.unipi.technology/software/.

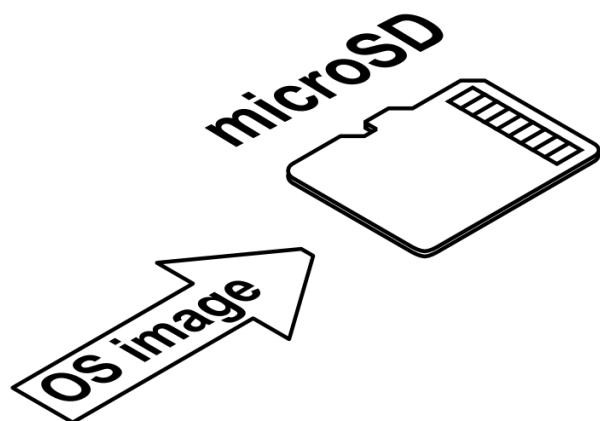
MERVIS

Official software control platform in accordance with IEC 61131-3. Professional, powerful and user friendly.

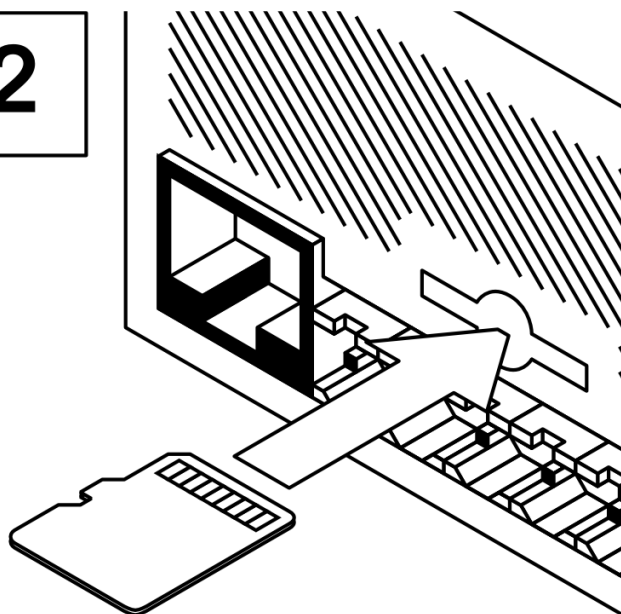
EVOK

Control software providing basic control over UniPi Neuron features. Open source and extendable.

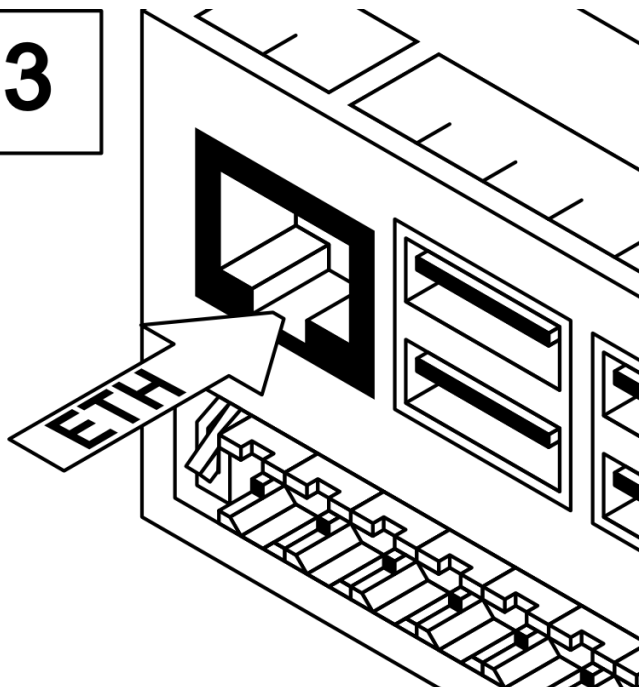
1



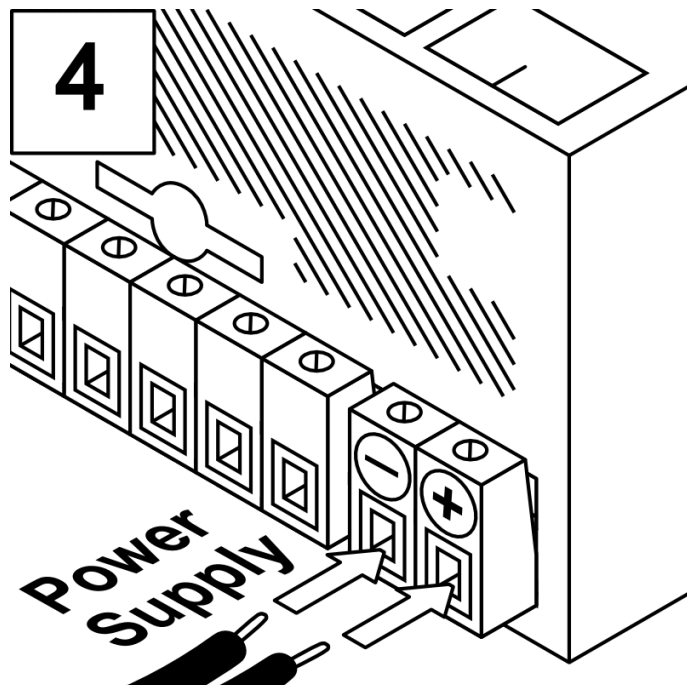
2



3



4



Getting started

1. Upload the OS image to microSD card.
2. Plug the microSD card into the microSD slot.
3. Connect Neuron to your network.
4. Connect Neuron to the power supply – see the description GND (ground) and +24 V DC for correct connection.
5. You can start using Neuron.



UniPi.technology
Jarní 44g
Brno 614 00
Czech Republic
info@unipi.technology
+420533433392
www.unipi.technology

