



Communication module User's instructions



7. Status LED description

LED 1 (green)

- When NET-NODE is connected to a device, LED 1 quickly flashes every 10s.

- When NET-NODE is communicating with the APP (DEAinstaller or DEAuser), LED 1 remains on.

- When NET-NODE is communicating with NET-BOX, LED 1 remains on.

LED 2 (yellow)

- If flashing, it indicates that the NET-NODE firmware update is in progress.

LED 3 (red)

- If on, it indicates that data is being exchanged between NET-BOX and/or APP (DEAinstaller or DEAuser).

8. APP compatibility

APPs (DEAinstaller or DEAuser) are compatible with smartphones that meet the following minimum requirements:

BLUETOOTH

Low Energy (LE), "Smart", v4.0

OPERATING SYSTEM

ANDROID min v4.3 APPLE iOS 9 (iPhone 5)

9. Disposal

In compliance with Directive 2012/19/EU (WEEE), this electrical product must not be disposed of as unsorted municipal waste. Please dispose of the product by bringing it to your local municipal collection point for appropriate recycling.

1. Product conformity

The NET-MODE module is a CE marked. DEA System ensures product conformity with European Directives: 2014/35/EU "low voltage electrical appliances", 2014/30/EU "electromagnetic compatibility". DEA System also provides quality and compliance with Directive 2002/95/EC (RoHS) of the materials used for the assembly of the product. The declaration of conformity may be consulted on the website "http://www.deasystem.com".

2. Hazards and warnings

Read the instructions provided before performing any operation.

WARNING Any installation, maintenance, cleaning or repair operations on the entire system must only be carried out by qualified personnel. Always operate with the power supply disconnected and scrupulously follow all regulations in force in the country of installation regarding electrical plants.

3. Product description

NET-NODE is a module to be wired to devices with NETLINK technology (control units and/or receivers) that optimises control and programming functions via specific APPs.

After commissioning the system, NET-NODE can be permanently left connected to the control unit, thus enabling automation control by the end user via the DEAuser APP.

4. Technical features

Type of connection	terminal board
Power supply	5 V ====
Consumption	35mA Standby 50mA max load
Operating temperature	-20°C ÷ 50°C
IP rating	IPOO (box)

5. Assembly instructions

Strictly observe the wiring diagram instructions.

WARNING: before connecting NET-NODE to any compatible NET-LINK device, make sure the power is disconnected. Use the supplied cable to connect NET-NODE to the control device.

6. Operation

