HEMS G2 wiring

SAFETY INSTRUCTION

Before start with installation, assembly, disassembly, inspection, or any other operation read safety instructions. They contain general safety information for devices approved by Robotina d.o.o..

DANGER!

Disregard manufacturer's safety instructions could result in material damage, injury or even death.

DANGER!

During operation is device under load!

WARNING!

Before installation, disassembly, inspection, or any other operation, make sure that the device is disconnected from the power supply and that with your doing you don't endanger yourself or others.

WARNING!

Don't try to open the device. Any interference or change may impact device's properties and significantly affect safety.
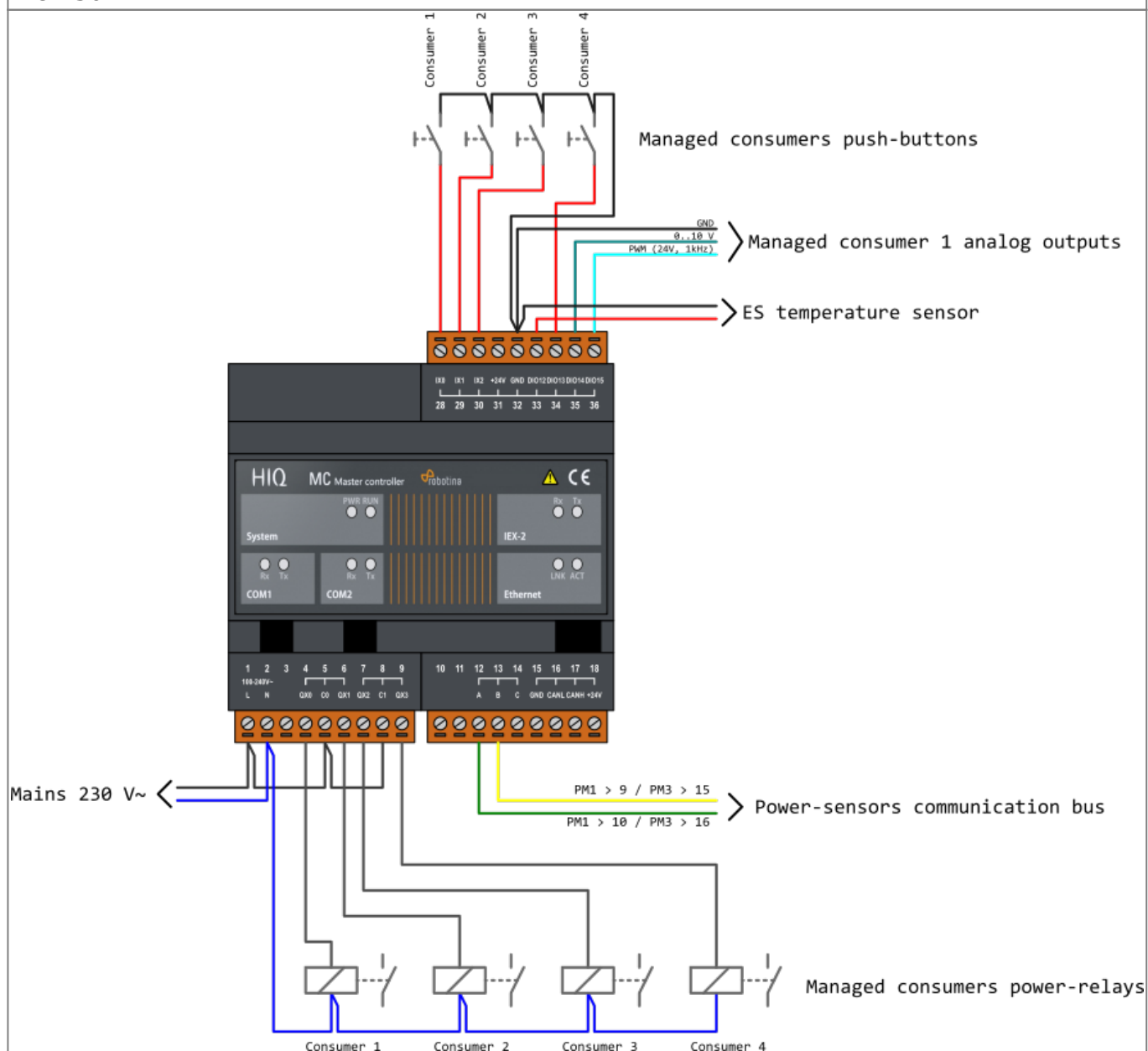
WARNING!

Before connecting device to the power supply, assure that all wires are connected in accordance with the manufacturer's instructions.
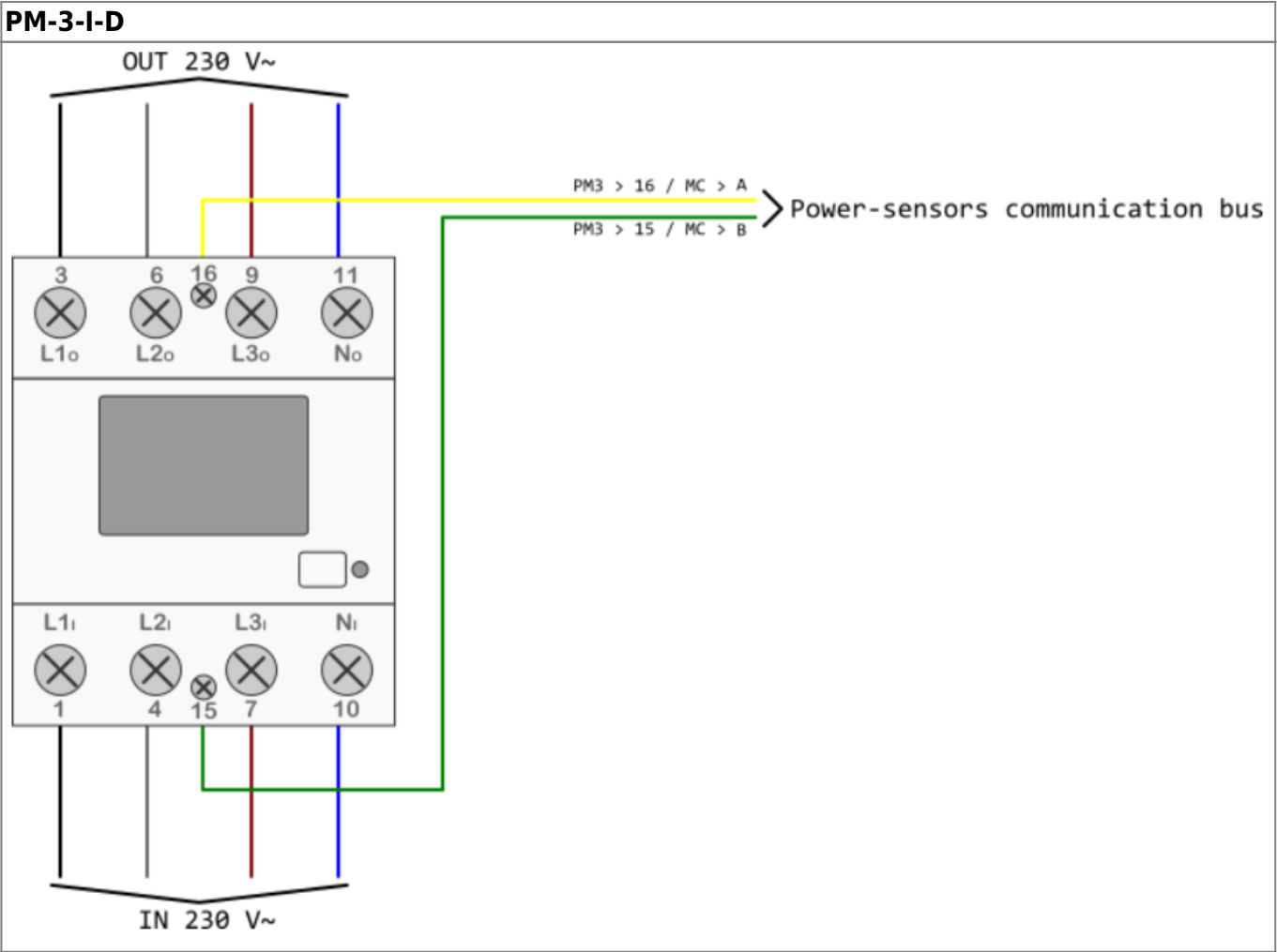
Before continue with installation read the manufacturer's installation requirements:

- Installation and electrical connection of the equipment described in this manual must be carried out by qualified or authorized personnel.
- The device must be installed inside the electric box where cannot endanger people or environment.
- During the operation device must not be exposed to humidity, dust, mold or other weather phenomena.
- All connected wires must comply with manufacturer's specifications.
- For installation use only verified electrical-installations tools.
- Around the device has to be assured sufficient ventilation space.
- The manufacturer does not undertake any liability for material or personal damage resulting
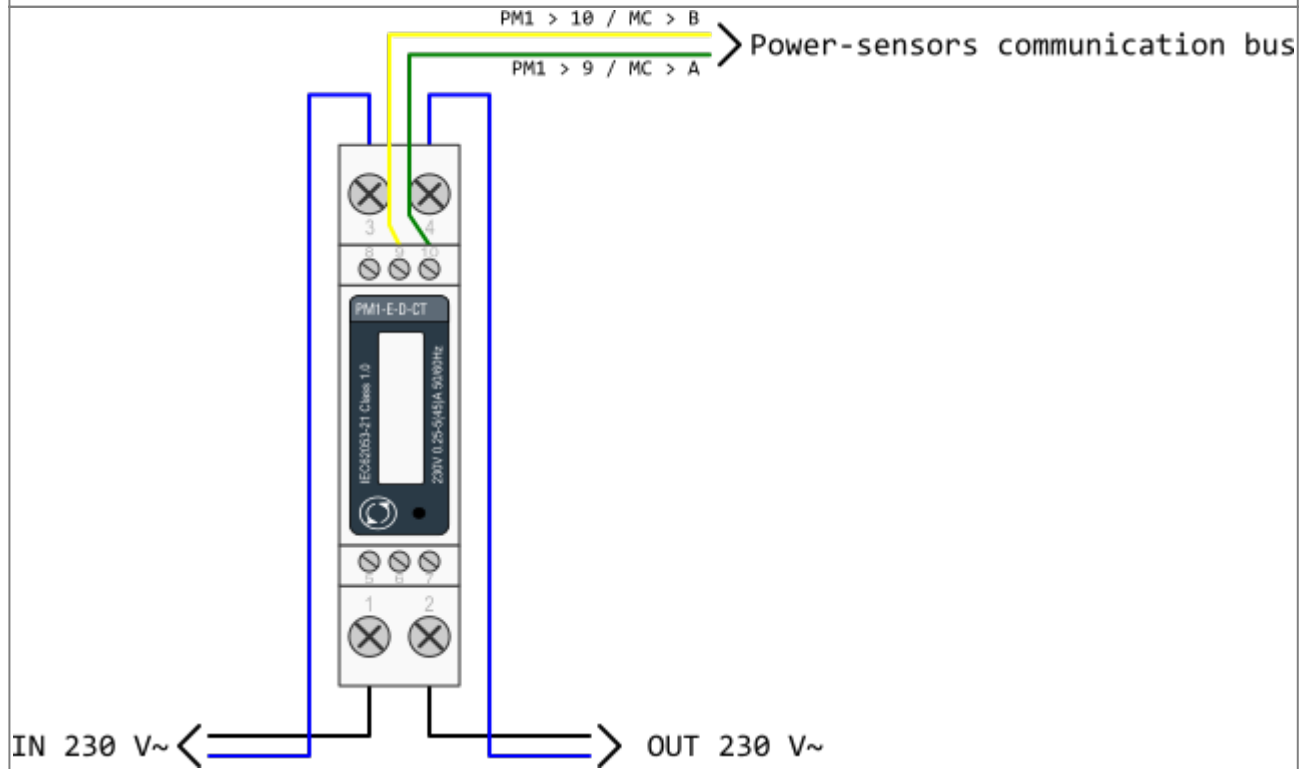
from use or handling which is not in accordance with the manufacturer's safety instructions.
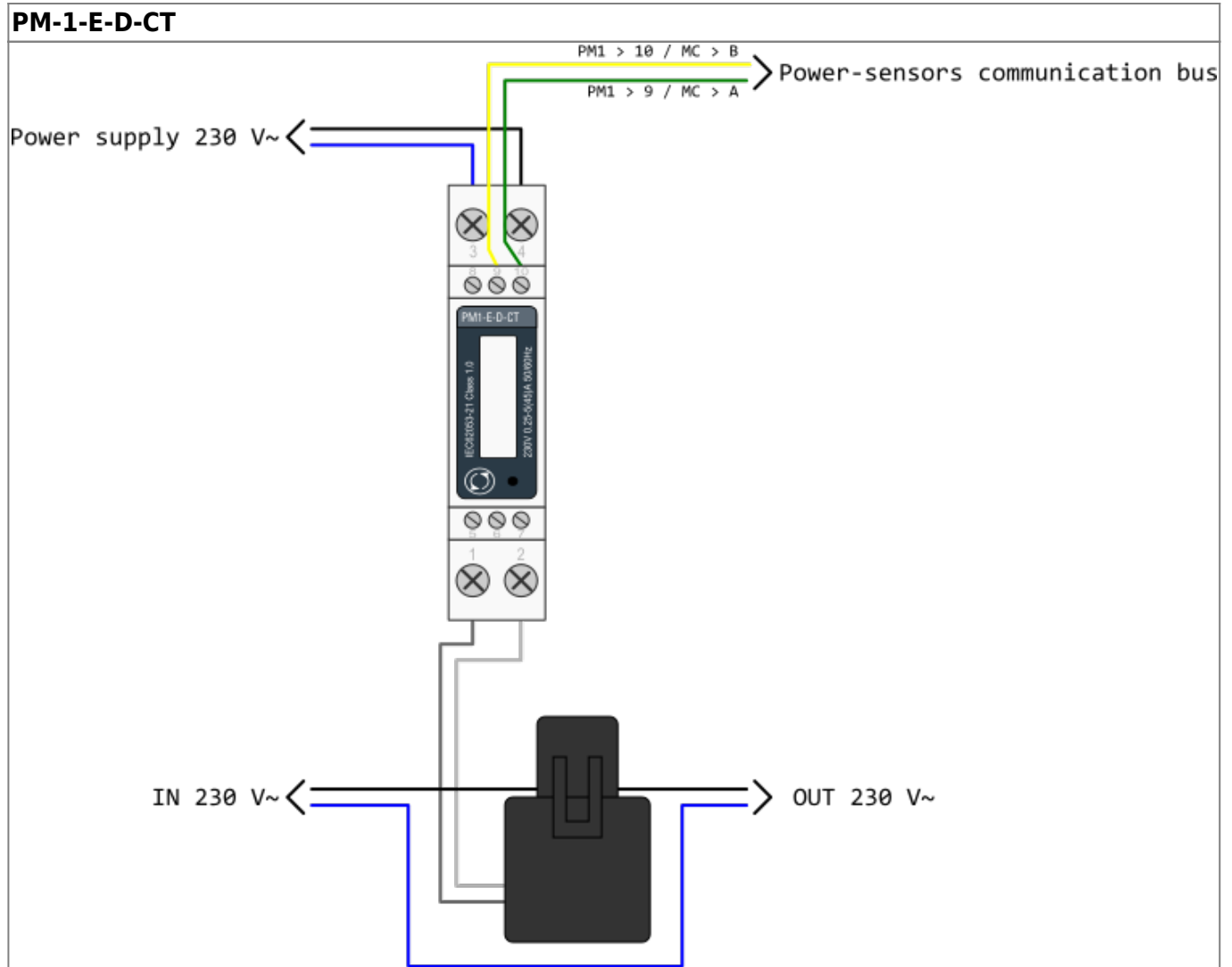
MC-230

PM-3-I-D

OUT 230 V~

| 3 | 6 | 16 | 9 | 11 |
| L1o | L2o | L3o | No |

PM3 > 16 / MC > A

> Power-sensors communication bus

PM3 > 15 / MC > B

| L1i | L2i | L3i | Ni |
| 1 | 4 | 15 | 7 | 10 |

IN 230 V~

PM-1-E-D

PM-1-E-D-CT

Example of HEMS G2 wiring diagram:

hems_g2.pdf

Example done with Elwin by 3xM.

Archive file:

20180924125415_hems_g2.zip

Custom library components:

components.zip