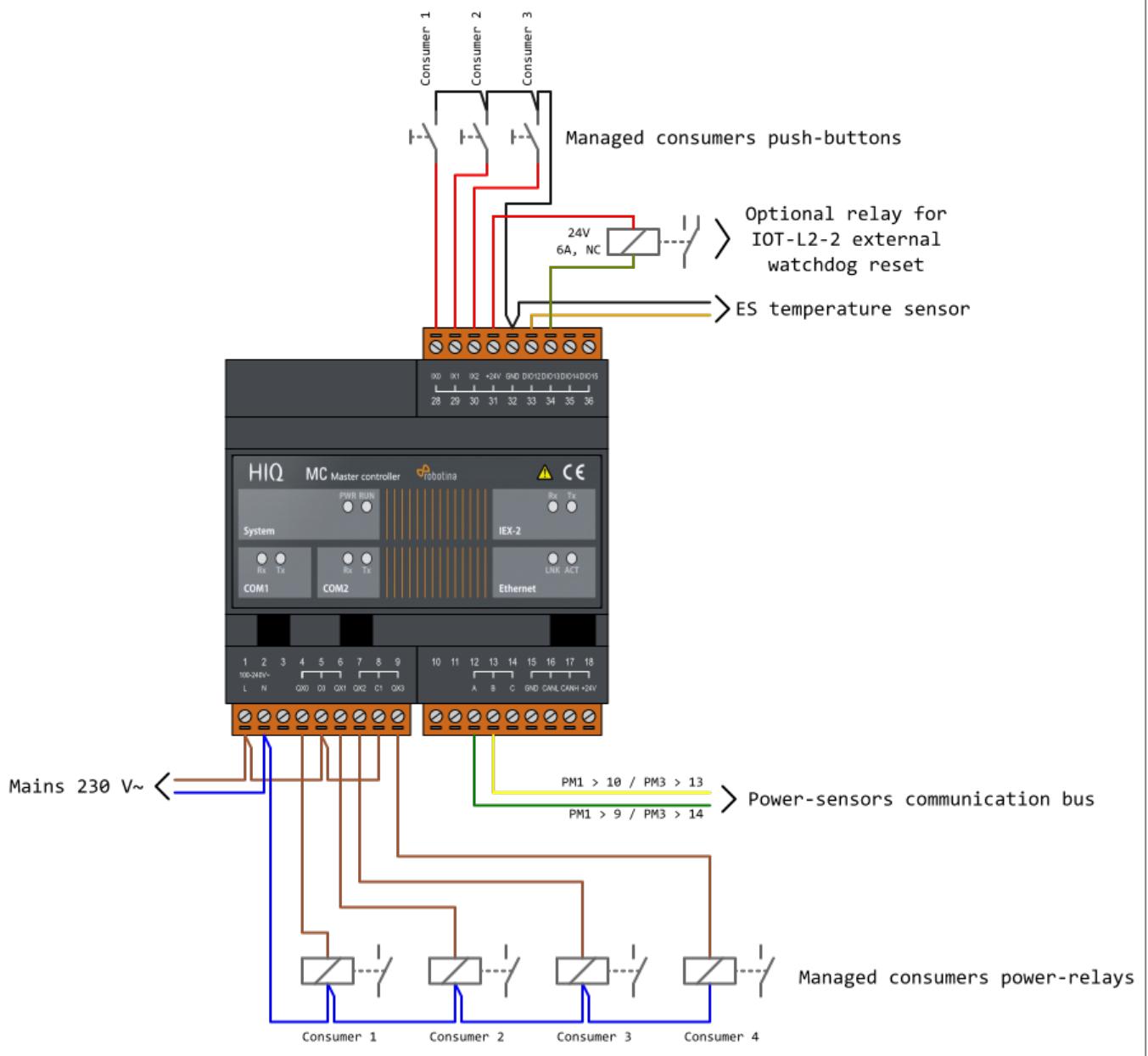


HEMS v1.2.0 wiring

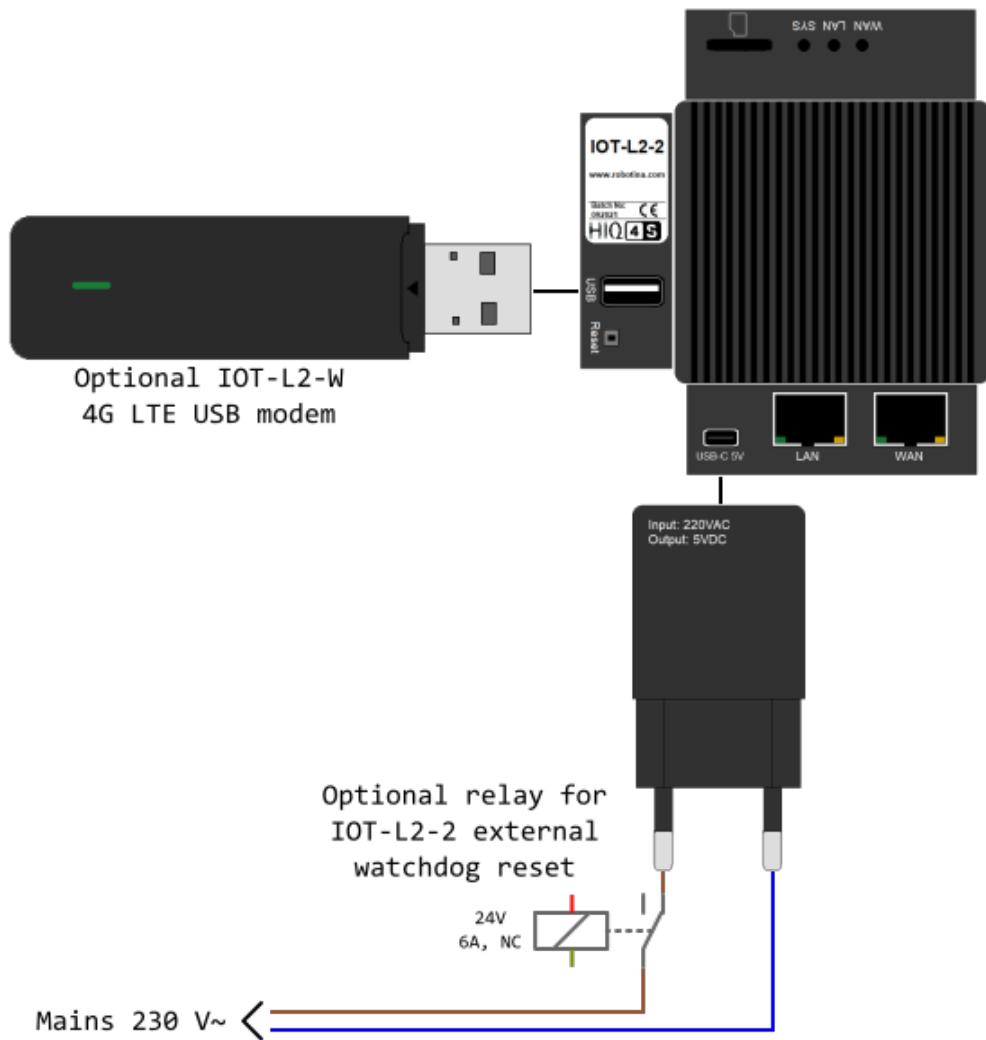
MC-230

Wiring of default configuration.

NOTE: several different configurations can be configured with [HEMS Configurator](#).

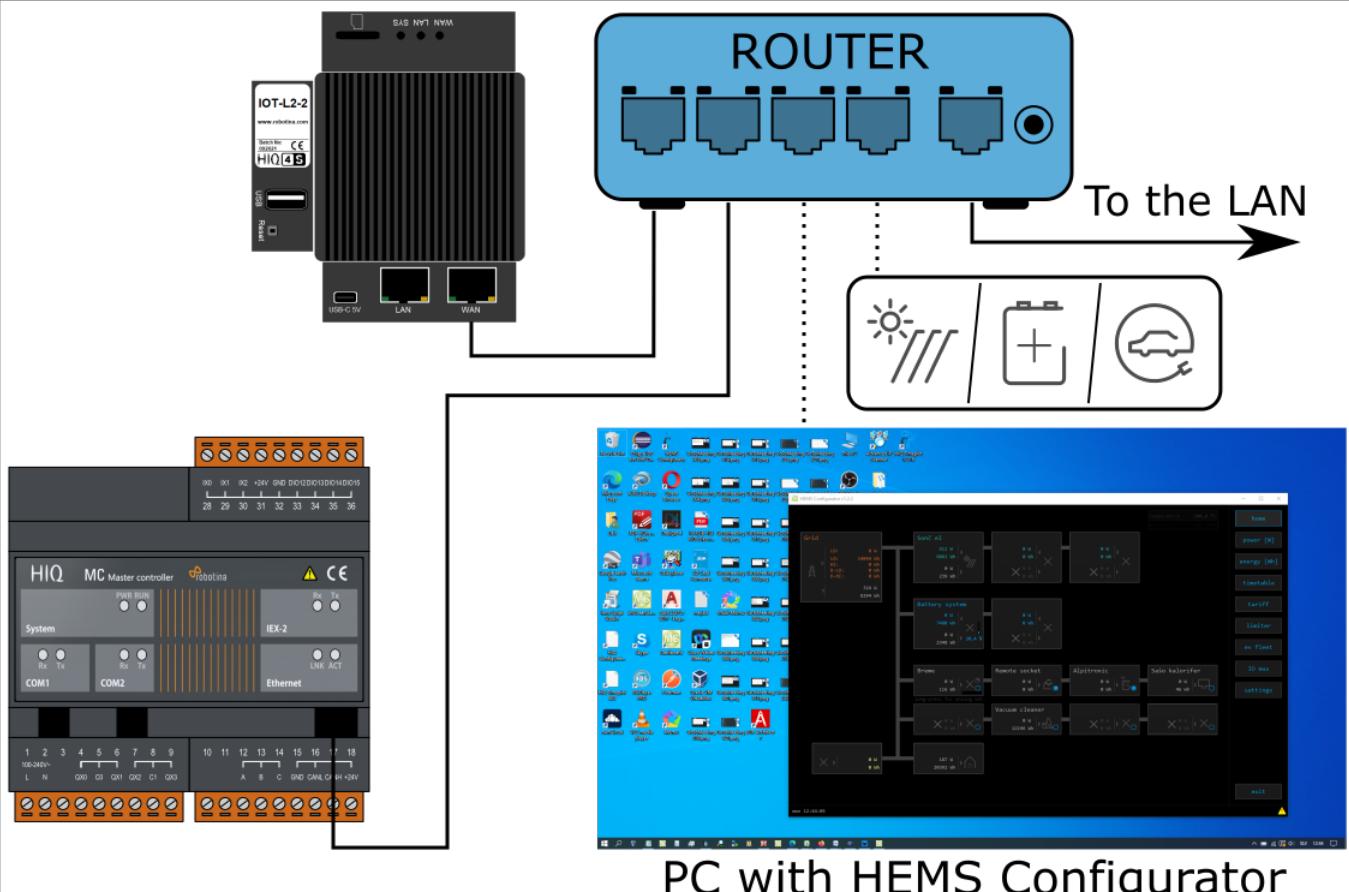


IOT-L2-2

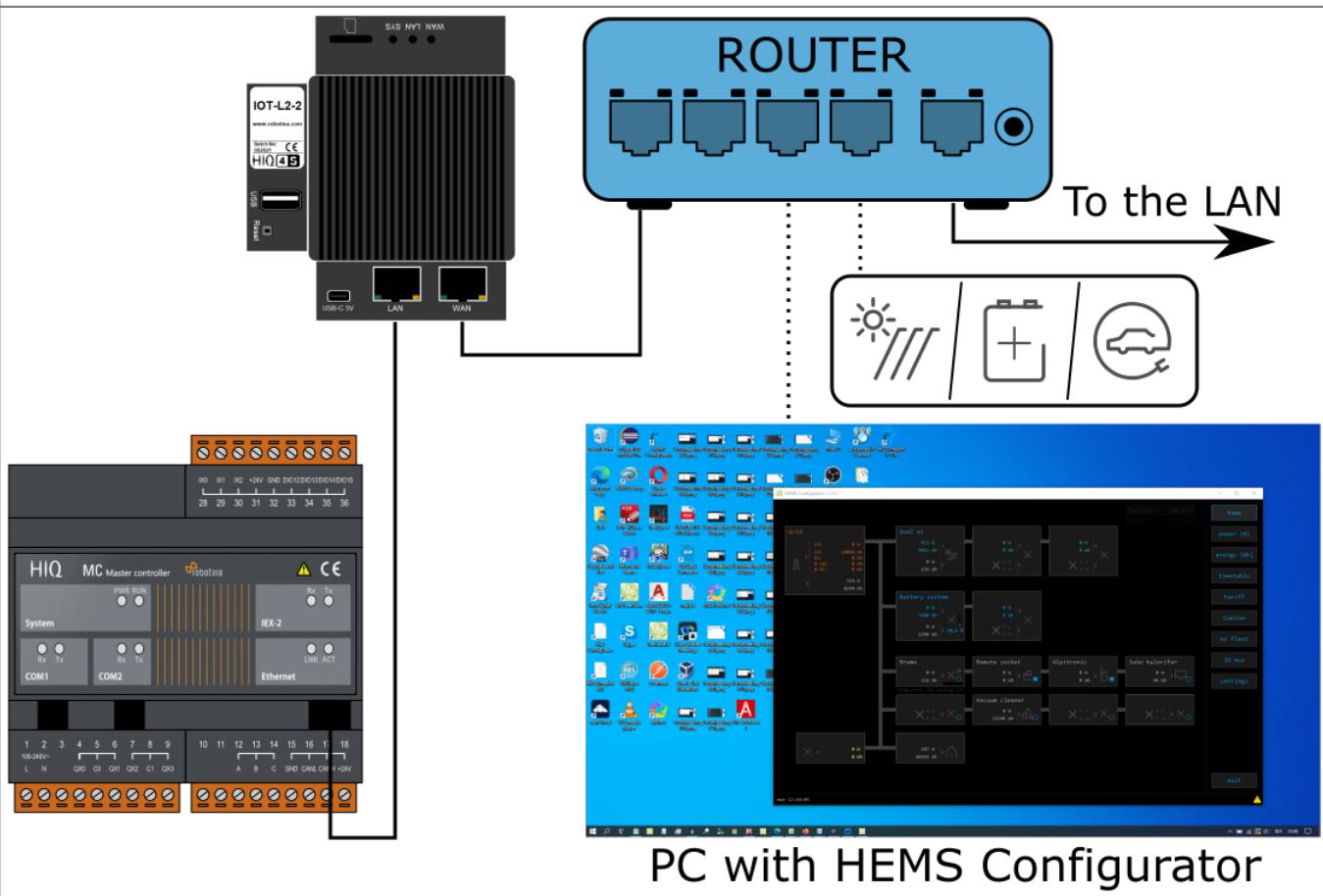


Network → MC-230, IOT-L2-2 and optionally 4G LTE modem

Default connection to the LAN:

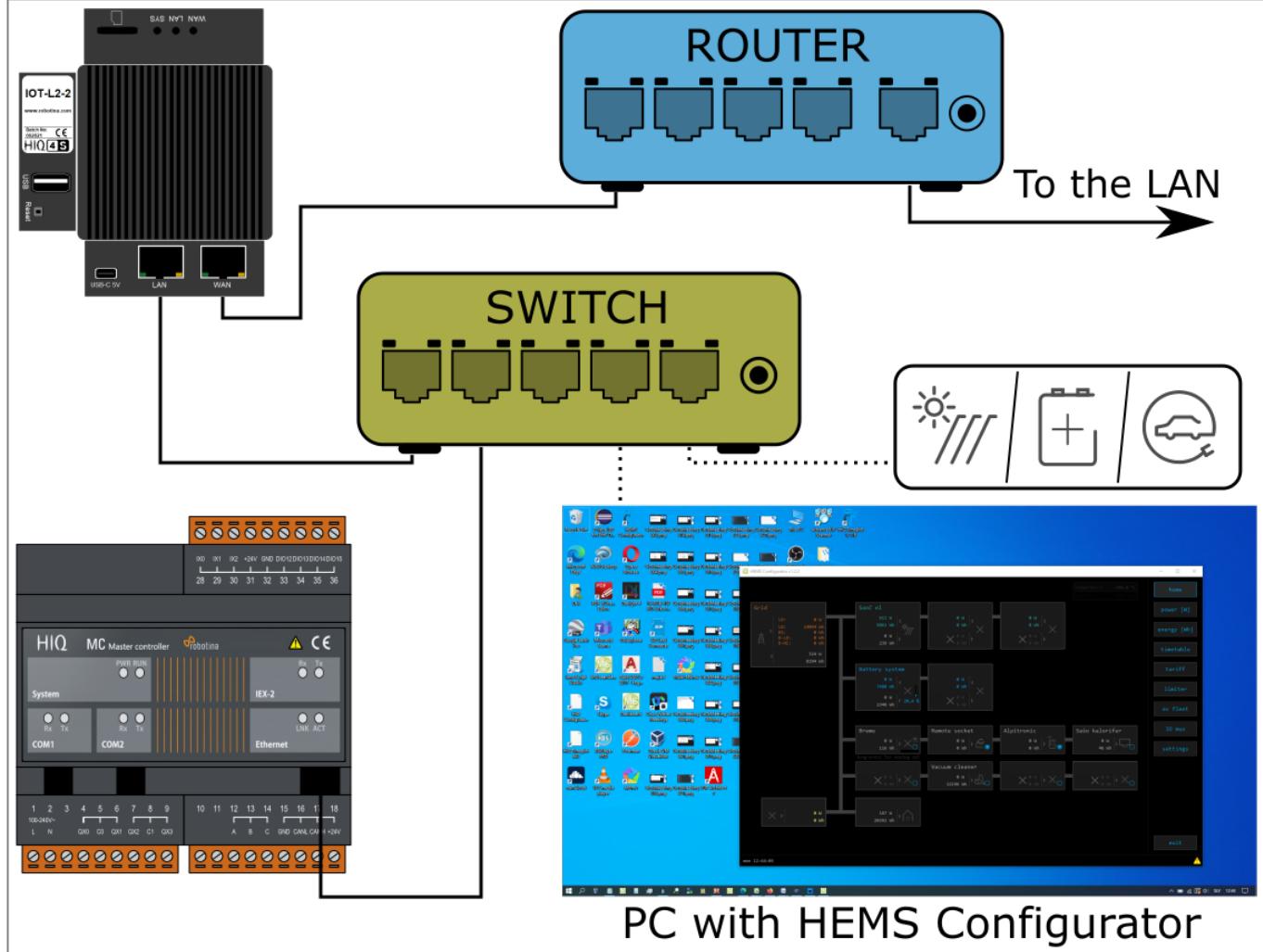


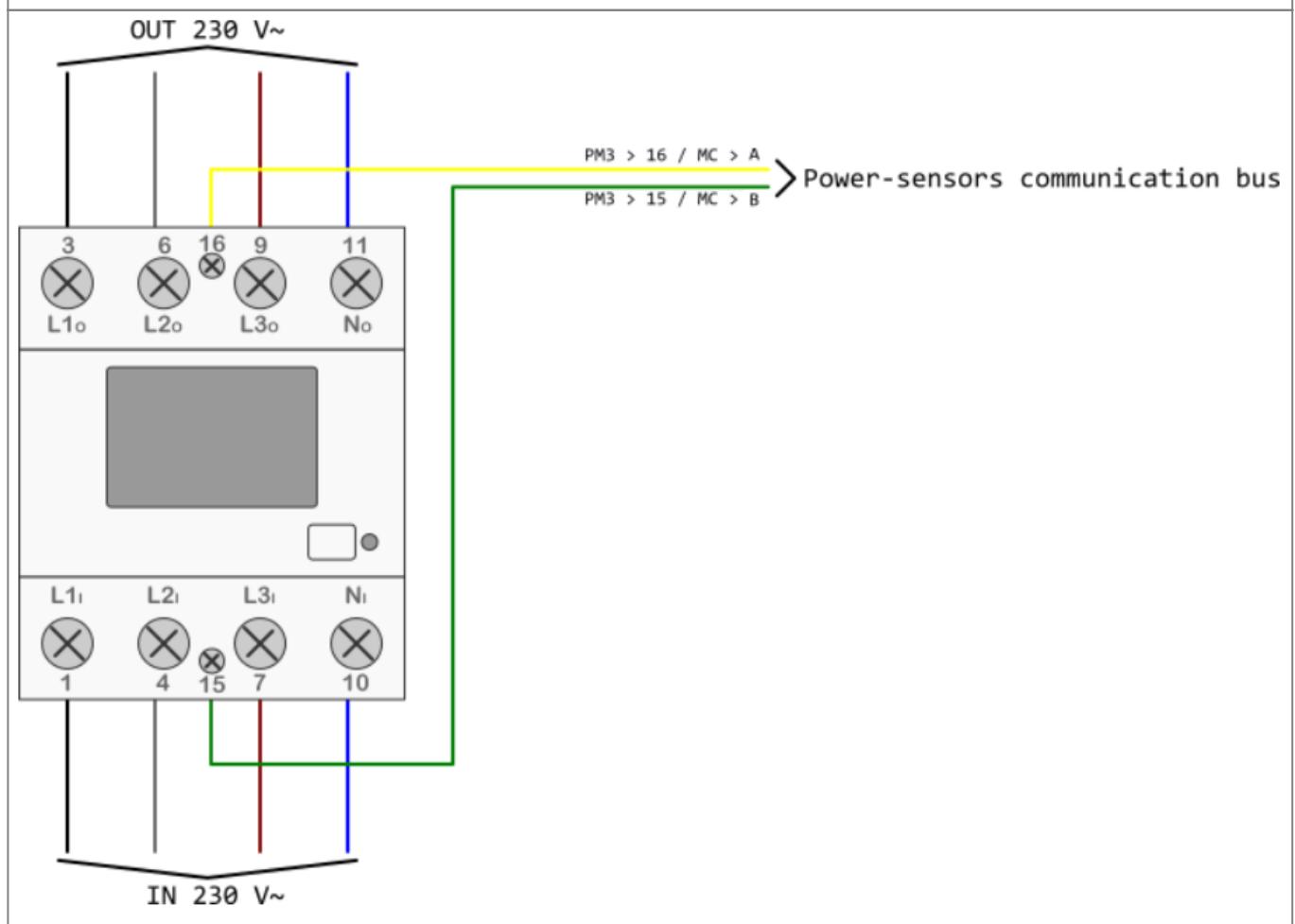
Default connection via 4G LTE modem:



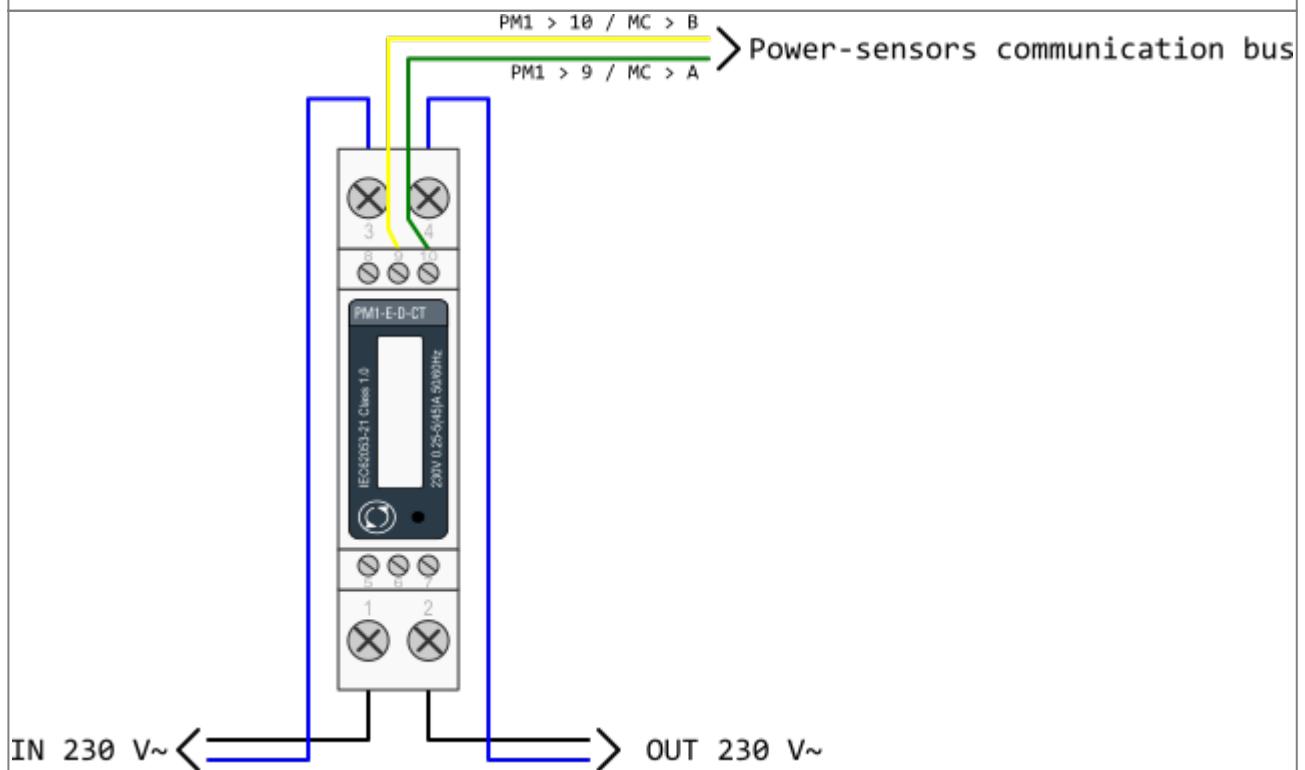
Optional connection to the LAN:

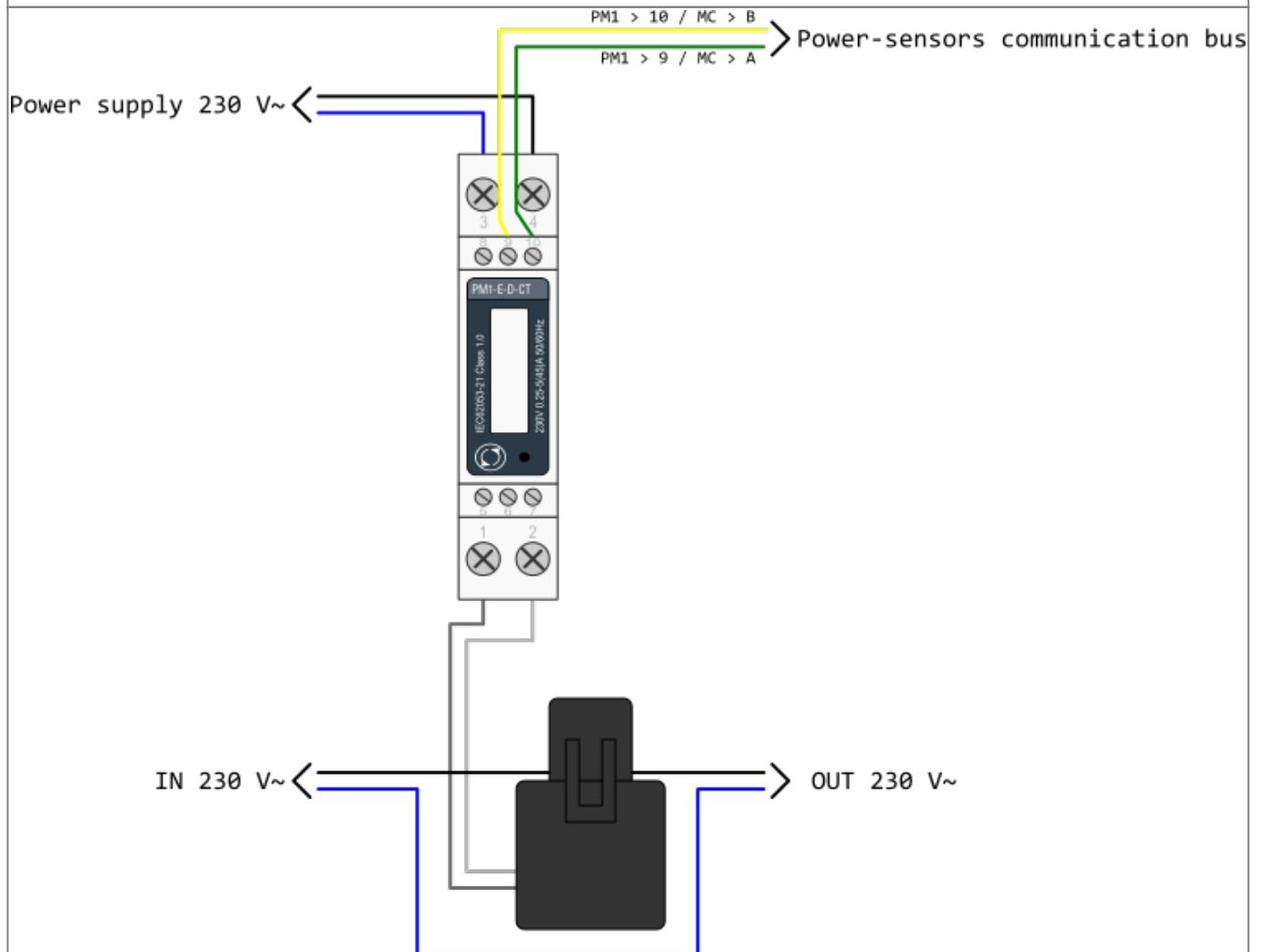
NOTE: optional connection has to be configured on the cloud service. Please contact [support](#). The same applies to specific network requirements, i.e. static IP address.



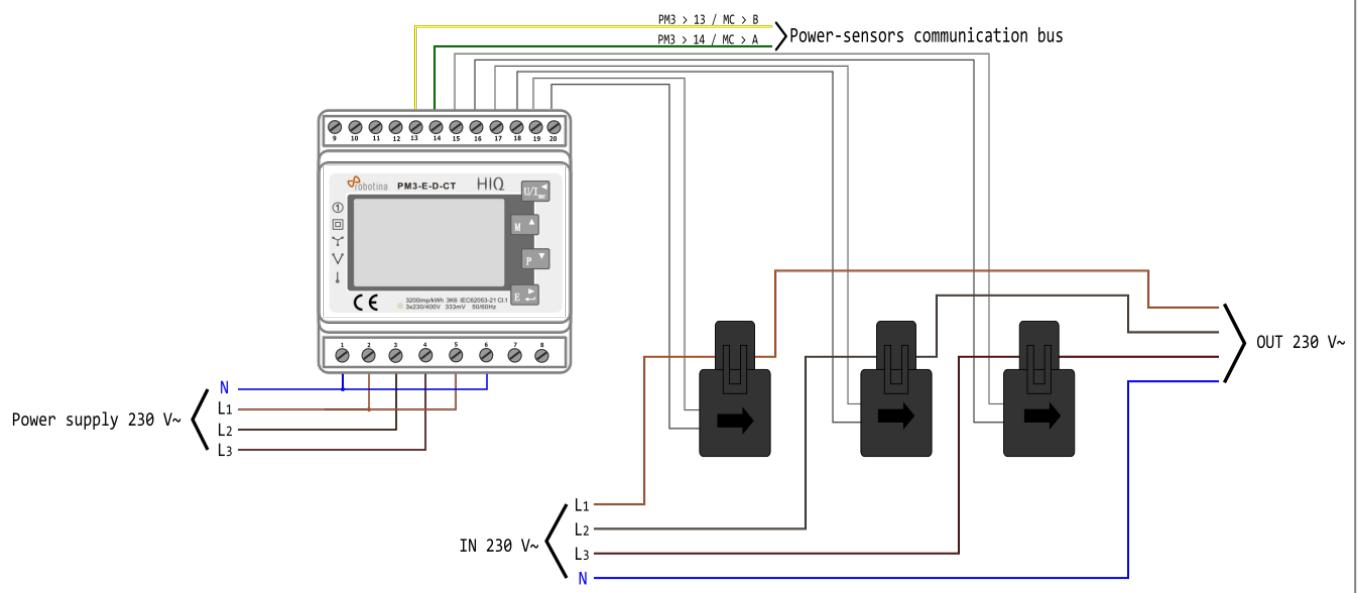
PM3-I-D

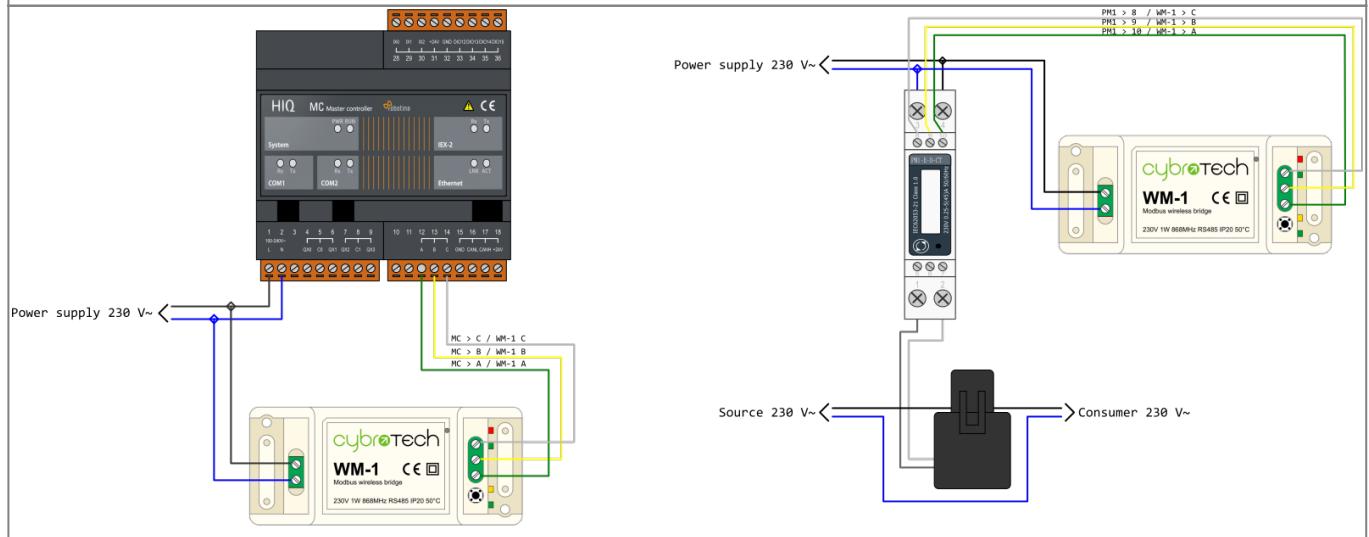
PM1-E-D



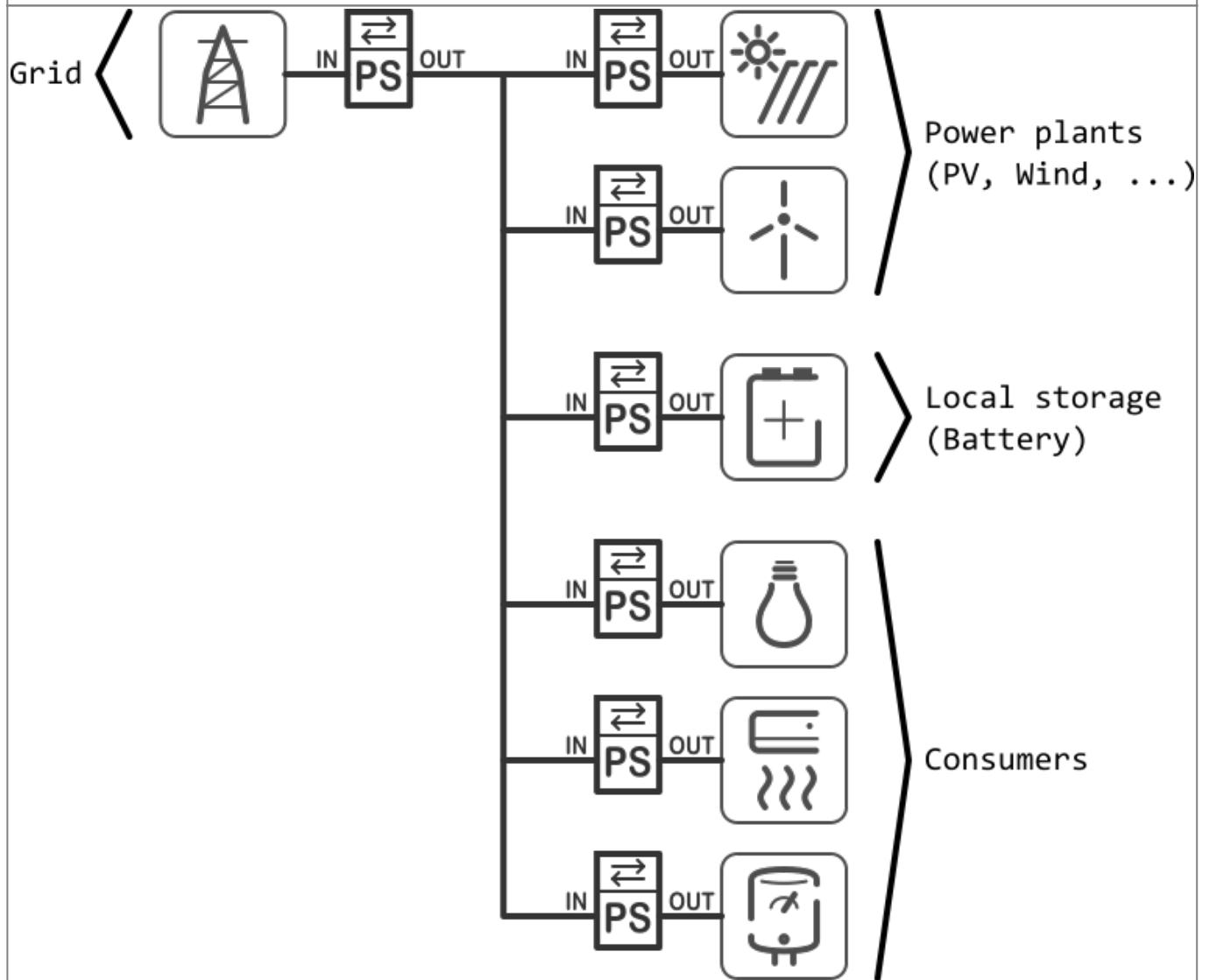
PM1-E-D-CT

PM3-E-D-CT



WM-1

Power-sensors orientation



Control consumer by external signal

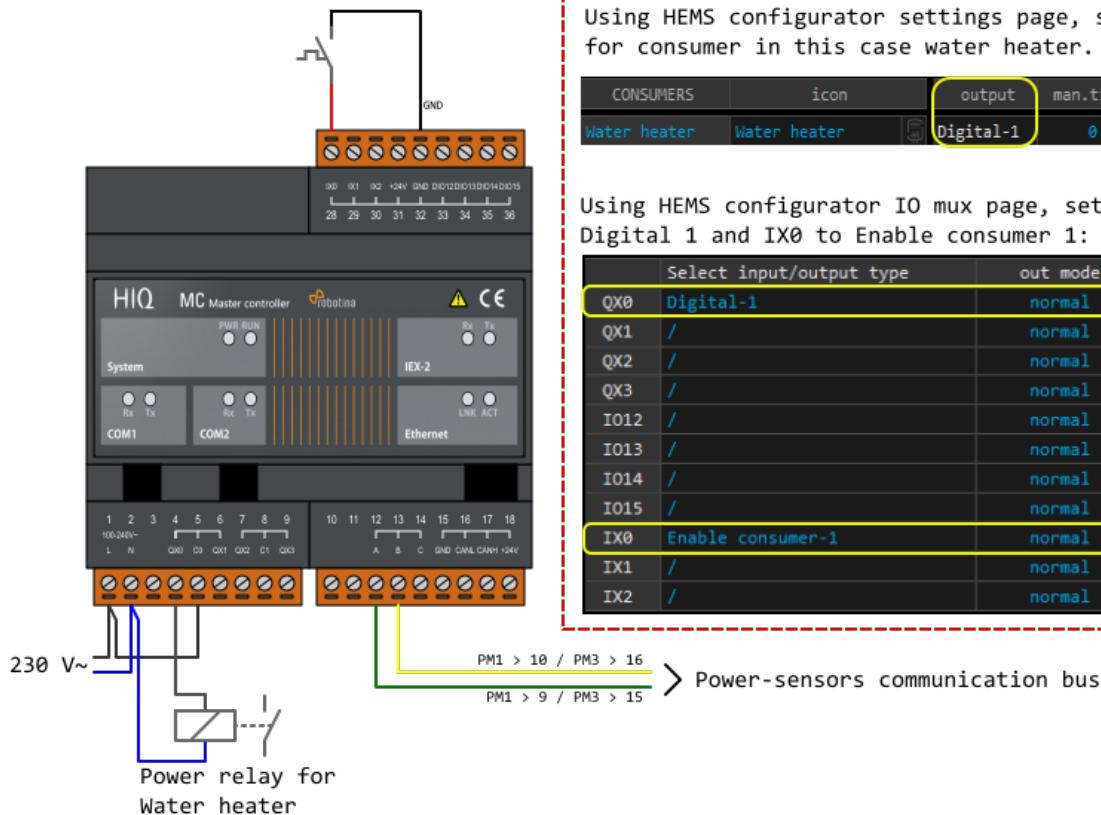
HEMS configurator

Using HEMS configurator settings page, set Digital 1 for consumer in this case water heater.

CONSUMERS	icon	output	man.time	P nominal
Water heater	Water heater	Digital-1	0 min	2500 W

Using HEMS configurator IO mux page, set QX0 to Digital 1 and IX0 to Enable consumer 1:

Select input/output type	out mode
QX0 Digital-1	normal
QX1 /	normal
QX2 /	normal
QX3 /	normal
IO12 /	normal
IO13 /	normal
IO14 /	normal
IO15 /	normal
IX0 Enable consumer-1	normal
IX1 /	normal
IX2 /	normal



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