



BlueMatic Installation Checklist

before installing/configuring the application

CONNECTIVITY

-Customer's Wi-Fi network SSID (name of the network) and password

-Customer e-mail + a password with which you can configure BlueMatic on your own mobile phone

DIGITAL ELECTRICITY COUNTER (provided that the customer has solar panels and digital meter and/or the customer wants to connect the digital meter – You can install BlueMatic without this P1 module if needed -)

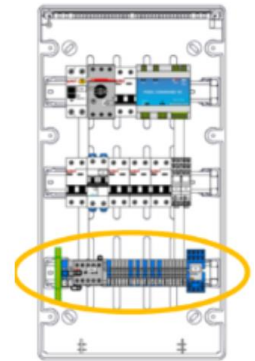
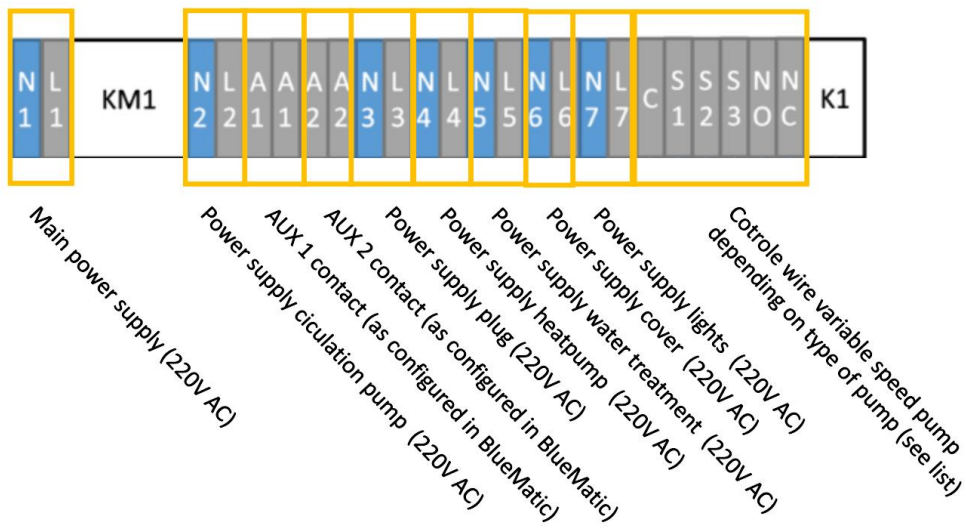
-P1 port activated? And does your digital electricity meter supports the P1 module?

-Is the digital counter located somewhere where there is a Wi-Fi network?



TECHNICAL INSTALLATION IF YOU USE A PRE-WIRED CABINET (on the railing terminals at the bottom of the cabinet)

Cabinet MUST be fully electrically connected to the rail-and-post terminals and energized

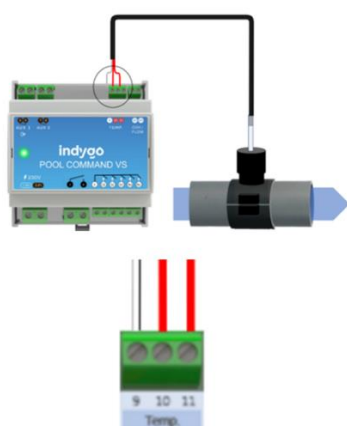


[Download full wiring scheme of cabinet](#)

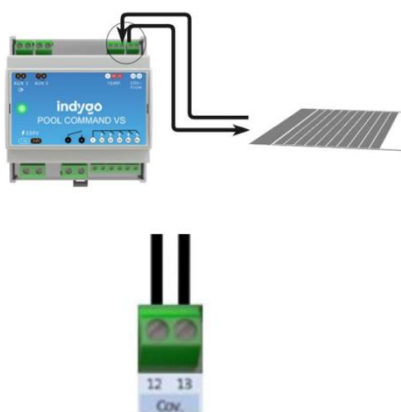
□ CONNECTIONS (physically on the POOLCOMMAND)

Additional connection to the PoolCommand for temp sensor (can be placed via the supplied drilling saddle for the bypass to the heat pump!) and optional 2-wire open/close contact to the control of the roller shutter (only indicates whether the roller shutter is open or closed, no remote control)

Sluit de temperatuurmodule aan op de PoolCommand



Sluit het rolluik aan op de PoolCommand



□ AUX CONNECTIONS (on the rail at the bottom of the cabinet)

Make the choice for AUX 1 (e.g. dry contact heat pump via a 2 wire cable physically to the heat pump) and AUX 2 (interrupting the power supply to the transformer of the lighting)

AUX 1 is named A1 A1

AUX 2 is named A2 A2

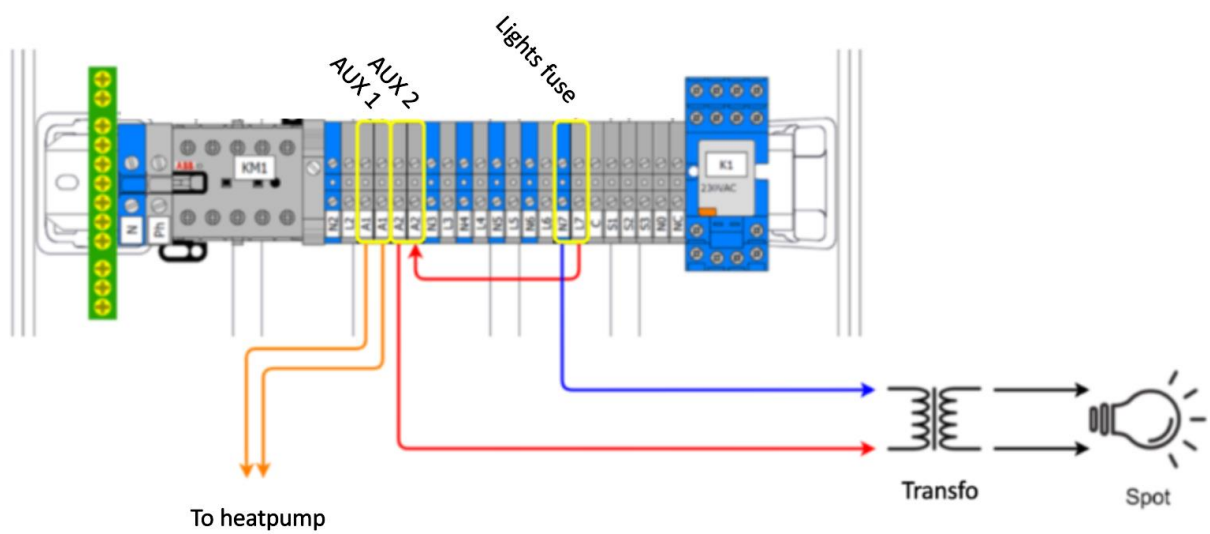
On the rail cabinet

□ LED/LIGHTS CONNECTIONS (or any other electrical equipment)

Interrupt the phase from the light fuse over AUX1 or 2

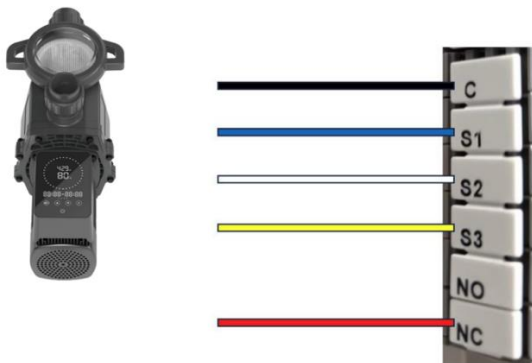
And guide the phase back to the transformer.

Guide the neutral directly to the transformer of the lights



CIRCULATING PUMP CONNECTIONS for variable speed (on the rail-mount terminals at the bottom of the cabinet)

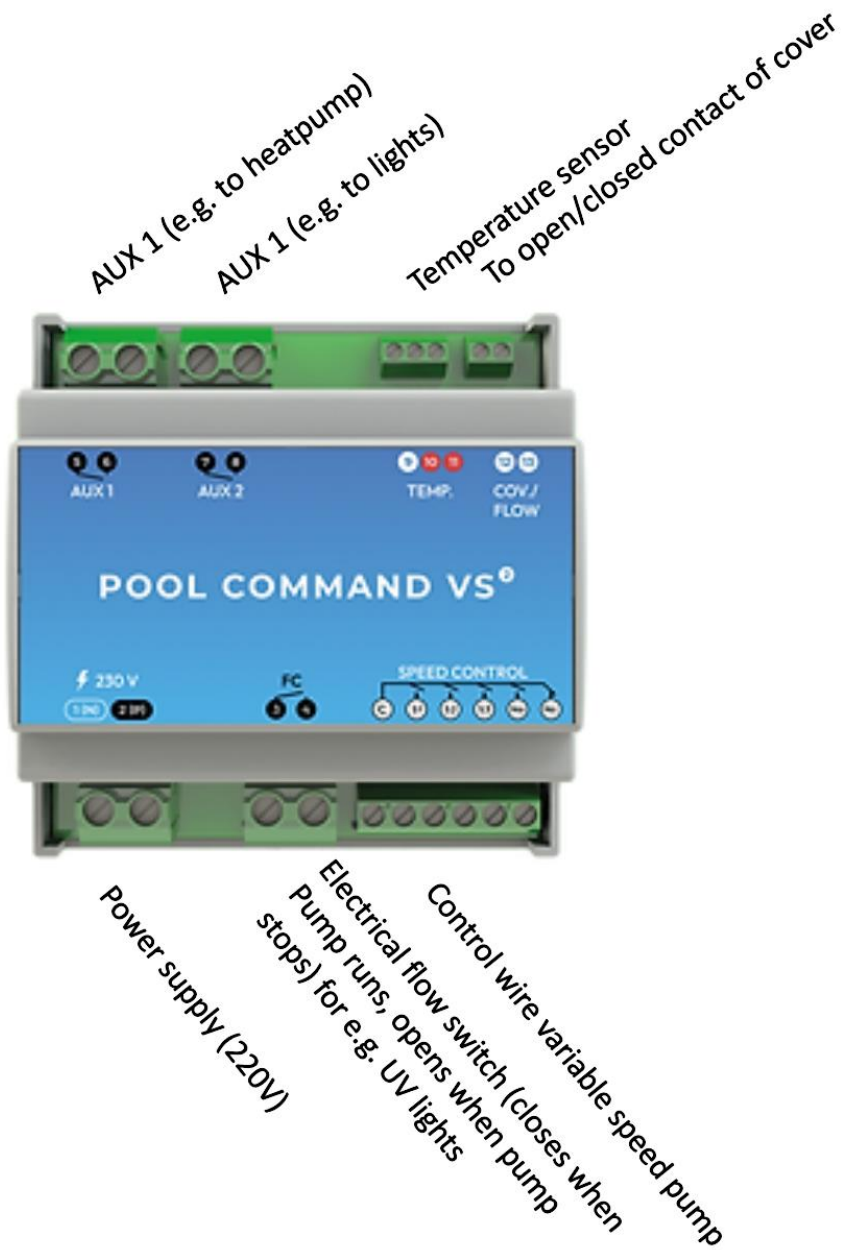
Koppelen communicatiekabel op de kast:



If no Blue+ Inversilence pump view all pumps via link below (document in FR)
 Overview in pdf of different pump connections.

https://www.bluematic.tech/files/ugd/bf633f_539fd3b424da48c7bcf7d2082f823150.pdf

TECHNICAL INSTALLATION WITHOUT CABINET



Link to Full Installation Guide

<https://www.bluematic.tech/installatieprocedure>