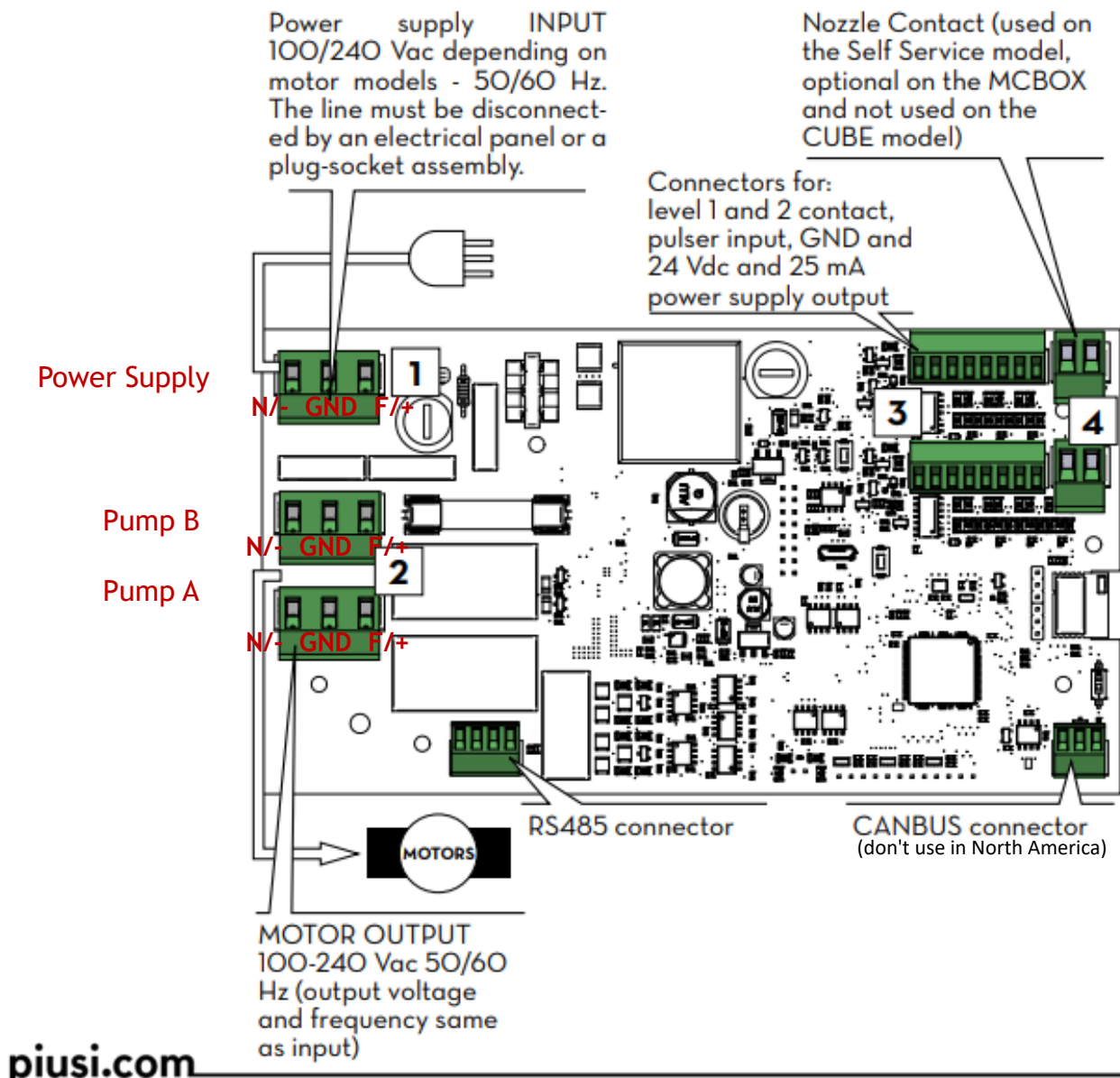


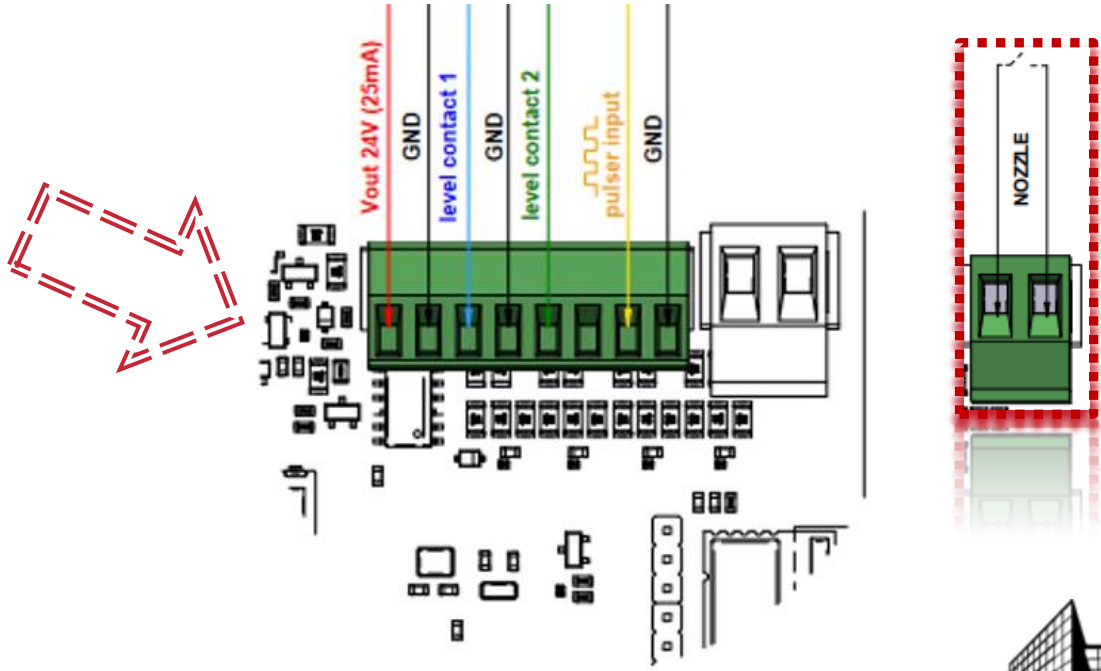
Main Board – Signal connector



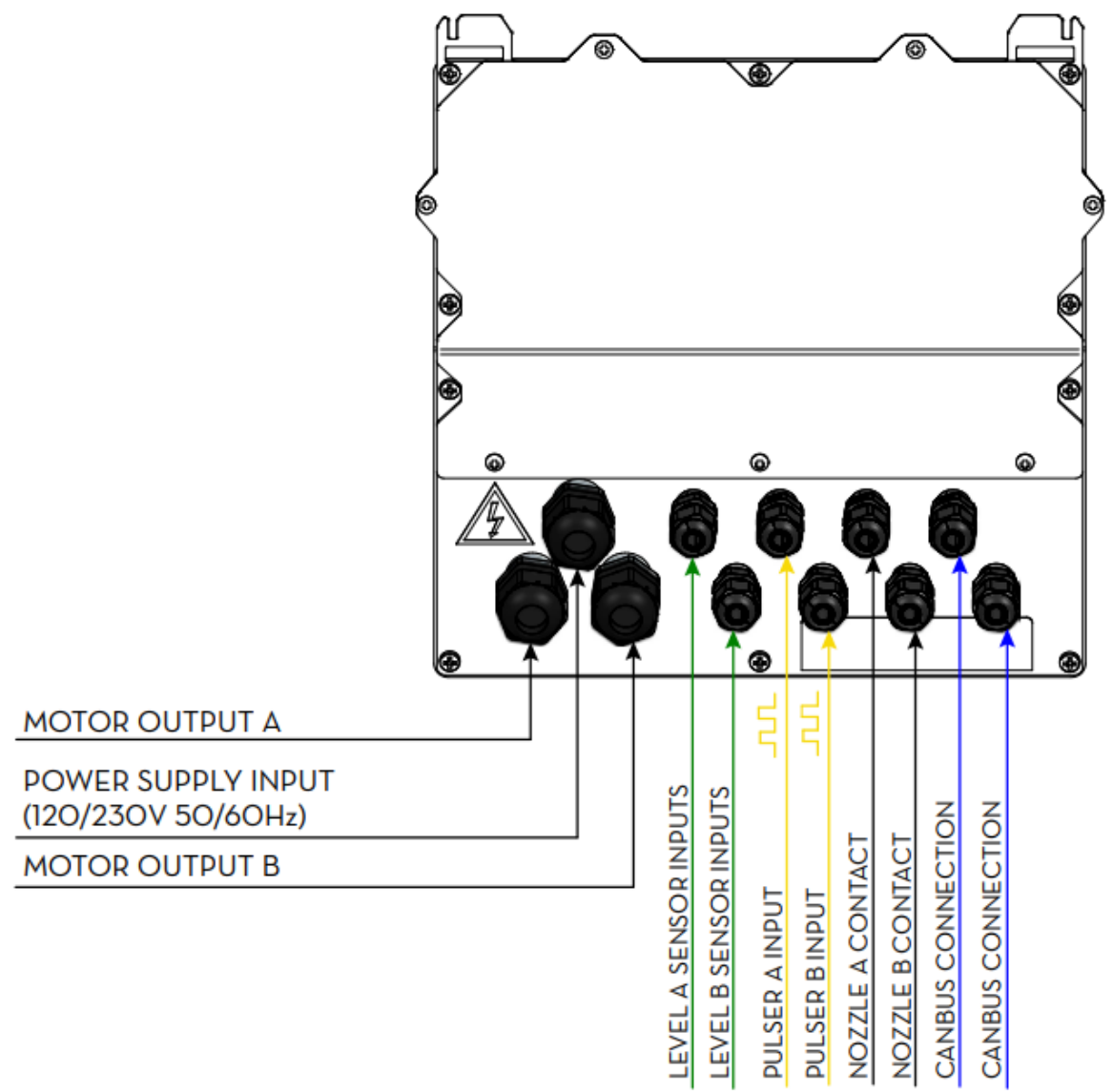
SIGNAL CONNECTOR

Output 24 V dc, pulser, level 1 and 2 contact.
Tighten the screws on the top of the 8-hole terminal for:
Level 1 contact, level 2 contact and pulser.
With reference to the level 1 contact and level 2 contact, it is necessary to underline that these are configurable contacts which can be used to connect:

- Level sensor 4-20mA
- Level sensor 0-10V
- Clean contact (switch not necessarily connected to the level sensors inside the tank)



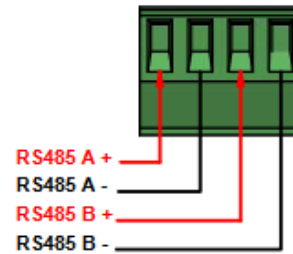
Main Board – Opening the Cover



Electric cabling – Serial RS485

SERIAL CONNECTION

The B.Smart board has two RS485 serial communication channels. As well as the level contacts on the signals terminal board, it is possible to connect the OCIO 2.0 detection system to the B.Smart board.



If using OCIO 2.0 connected with RS485 serial, DO NOT use the level 1 and level 2 contacts of the signal connector