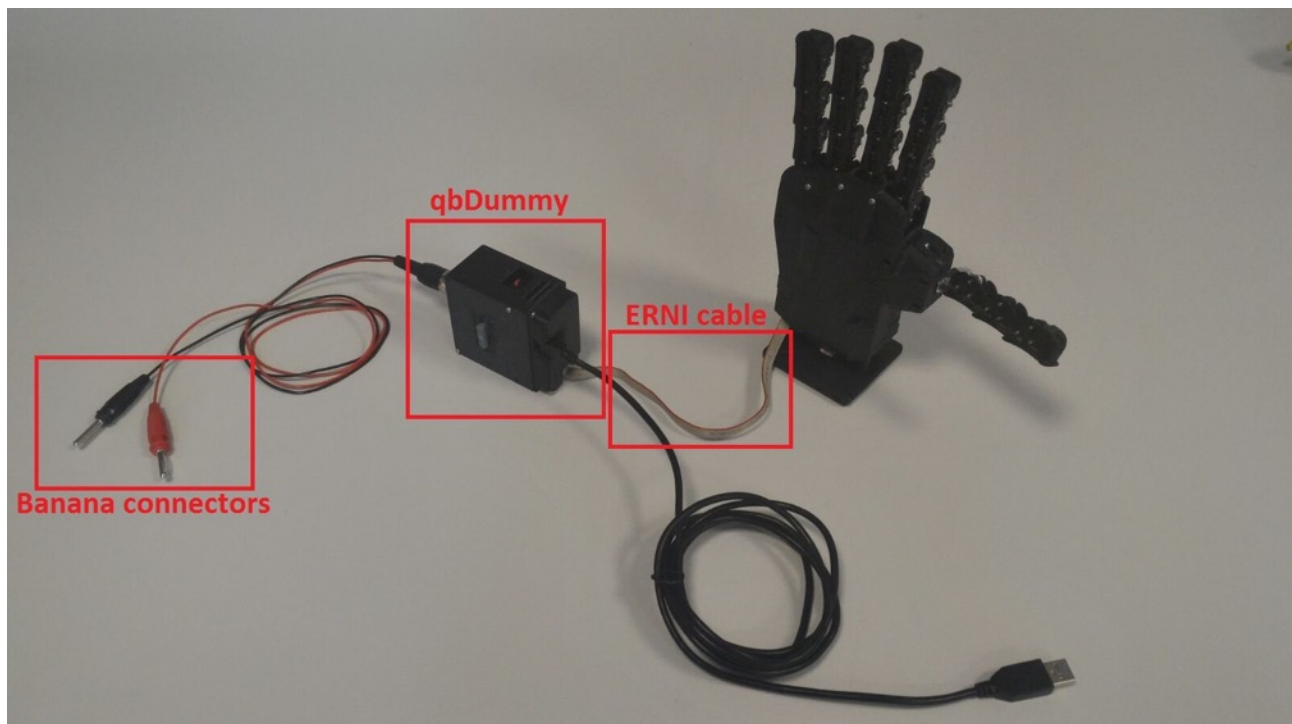# qbDummy box installation guide

To use the qbDummy to drive the qbHand, connect the qbDummy to an USB port using the cable given.
To power the dummy, and subsequently the qbHand, connect the red and black banana connectors to a power source (a power pack, a battery). If the banana connectors don't fit to your power source, just cut the connectors and plug which connectors you like.

To power the qbHand connect the ERNI cable that goes out from the hand, to the free ERNI slot on the qbDummy. Once the hand and the power source are connected to the qbDummy, switch the switch from "0" to "1" to power the qbhand.
In the image below you can see an example how to properly connect the qbHand.

In case the hand seems that is not receiving the power supply, check if the fuse is still intact. If it isn't, remove it and replace it with a intact fuse.

To communicate with the hand (through Simulink, ROS, qbHand GUI or the command line tools) but not with the dummy it is sufficient to select only the ID of the qbHand (by default the ID is 1).