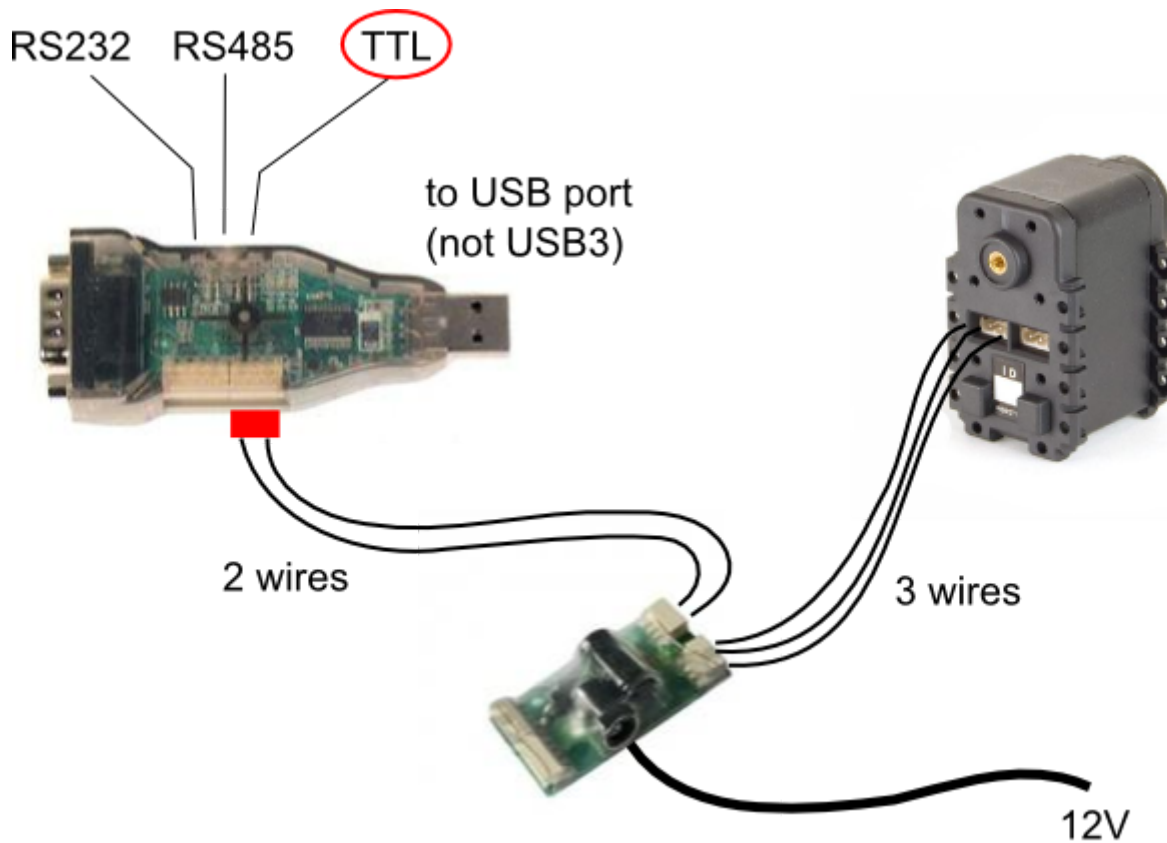# Serial communication

The aim of this session is to learn to communicate with the servomotors.

Instructions

- **Read the protocol chapters from page 10** (AX-12.pdf)

- Connect the motors:

- Using the provided example:
    - PING your motors
    - make generic functions to build any packet (read/write)
    - change the motors id to 11, 12, 13
    - move the motors

Related documentation:

- AX-12.pdf
- http://support.robotis.com/en/product/dynamixel/ax_series/dxl_ax_actuator.htm