**PART 1: PHYSICAL CONNECTIONS**

10 controls pronation/supination of powered wrists and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

**OTTOBOCK ELECTRIC WRIST ROTATOR (10577)**

- Connection: Coapt cable connection marked ‘Close’ must plug into this side ‘2’ of wrist.
- Connection: Power/battery cable (not supplied by Coapt) must plug into ‘1’.

**MOTION CONTROL STANDARD WRIST ROTATOR (5010045, 5010054, 5010055)**

- Connection: Coapt cable connection marked ‘Rotate’ must plug into wrist port marked ‘WRIST’.
- Connection: Coapt cable connection marked ‘Open’ must plug into wrist port marked ‘CH-A’.

**NOTE:** When using an i-Limb Quantum terminal device, connections for Open and Close may need to be reversed to ensure proper operation.

**PART 2: SOFTWARE SETTINGS**

**WRISTS**

- **OTTOBOCK ELECTRIC WRIST ROTATOR (NO MYOROTRONIC)**
  No settings required

- **MOTION CONTROL STANDARD WRIST ROTATOR (NO PROCONTROL)**
  No settings required

**HANDS**

***MANY/MOST HANDS SHOULD BE SET TO FACTORY DEFAULT FOR OPTIMAL OPERATION.***

- **OTTOBOCK SENSORDRIVE, MYOHAND VARIPLUS, SYSTEM ELECTRIC GREIFER, OR SYSTEM ELECTRIC HAND**
  Ensure ‘control mode’/‘program’ 1

- **OTTOBOCK BEBIONIC**
  Control Strategy: Dual Site
  Open / Close Strategy: Electrodes: A,B
  Control Options: Electrodes
  Control Response: Proportional
  In ELECTRODE SCREEN:
  - Channel 1 “Blue” threshold: 10%, Channel 1 “Red” threshold: 90%, Channel 2 “Blue” threshold: 10%, Channel 2 “Red” threshold: 90%
  - Remember to press "Send to Hand" after making any changes

- **MOTION CONTROL PROHAND, PROETD/ETD2**
  HAND SET UP
  - Input Type: EMG, Hand Filtering: Quick, Channel: Dual, Control: Differential, Hand Direction: A
  - Thresholds/Outputs
    - A: 15, B: 15
  - Input Gains
    - A: 5, B: 5

**PSYONIC ABILITY HAND**

Ensure the “Control System” setting in the PSYONIC ABILITY HAND app is set to “Direct Control”

Ensure all other hand settings in the PSYONIC ABILITY HAND app are set to the factory defaults