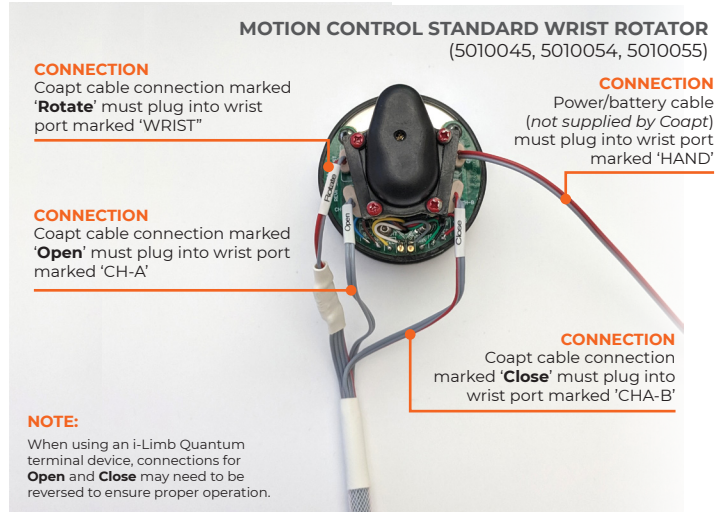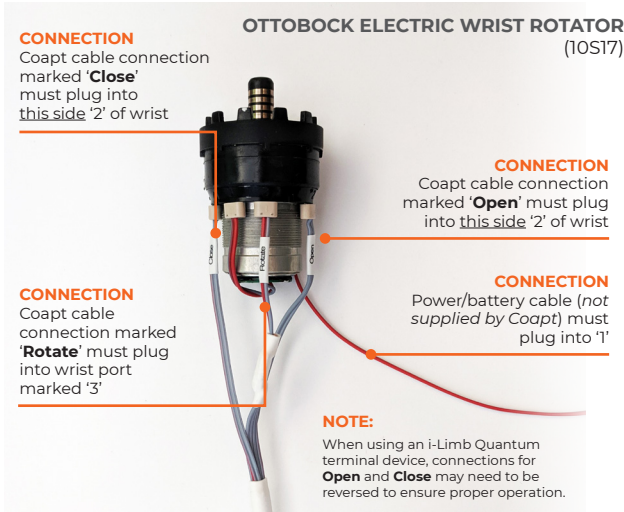**COAPT® GEN 2**

IO

CLINICAL CONNECTIONS
& SETTINGS GUIDE

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

PART 1: PHYSICAL CONNECTIONS

OTTOBOCK ELECTRIC WRIST ROTATOR
(10S17)

CONNECTION
Coapt cable connection marked '**Close**' must plug into <u>this side</u> '2' of wrist

CONNECTION
Coapt cable connection marked '**Open**' must plug into <u>this side</u> '2' of wrist

CONNECTION
Coapt cable connection marked '**Rotate**' must plug into wrist port marked '3'

CONNECTION
Power/battery cable (*not supplied by Coapt*) must plug into '1'

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

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'

CONNECTION
Power/battery cable (*not supplied by Coapt*) must plug into wrist port marked 'HAND'

CONNECTION
Coapt cable connection marked '**Close**' must plug into wrist port marked 'CHA-B'

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

I-LIMB, TASKA, VINCENTEVOLUTION3, PSYONIC ABILITY HAND, COVVI HAND
Ensure hand settings are the factory defaults.

OTTOBOCK SENSORHAND, 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, Conatrol: Differential, Hand Direction: A

Thresholds/Outputs

- A: 15, B: 15

Input Gains

- A: 5, B: 5