PART 1: PHYSICAL CONNECTIONS

I0 controls pronation/supination of powered wrists and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

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, VINCENT EVOLUTION3, 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, Control: Differential, Hand Direction: A
Thresholds/Outputs
- A: 15, B: 15
Input Gains
- A: 5, B: 5