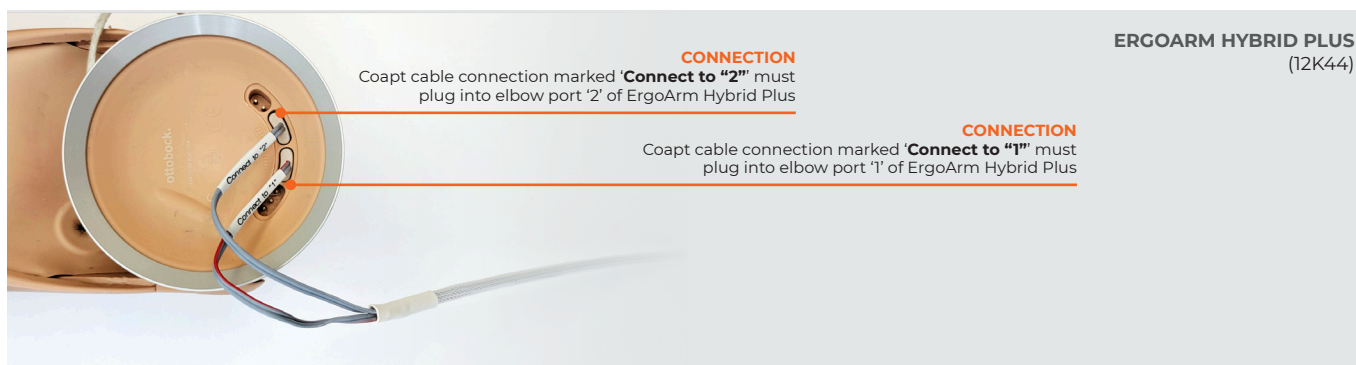


J2

CLINICAL CONNECTIONS & SETTINGS GUIDE

J2 allows connection through Ottobock ErgoArm Hybrid plus for optional pronation/supination of powered wrists that have rotational controllers and open/close operation of prosthetic hands. Pattern recognition command of elbow lock and multifunction grips is not included.

PART 1: PHYSICAL CONNECTIONS



PART 2: SOFTWARE SETTINGS

ELBOW

OTTOBOCK ERGOARM HYBRID PLUS

No settings required

WRISTS

OTTOBOCK ELECTRIC WRIST ROTATOR WITH MYOROTRONIC

Ensure Ottobock MyoRotronic set to 'program 1' defaults. Refer to the MyoRotronic manual for instructions.

MOTION CONTROL PROWRIST ROTATOR

WRIST SET UP

- Electric Wrist Enabled: Yes
- Wrist Direction: A

RELAX DELAY

- Relax Timer: 0.1

SWITCH CONTROL

- Switch Rates A: 75
- Switch Rates B: 75
- Switch Window: 0.1
- Fast Access: On
- Co-Contraction: Off
- Auto-Switch Back: No

HANDS

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

HANDS (CONT.)

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

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