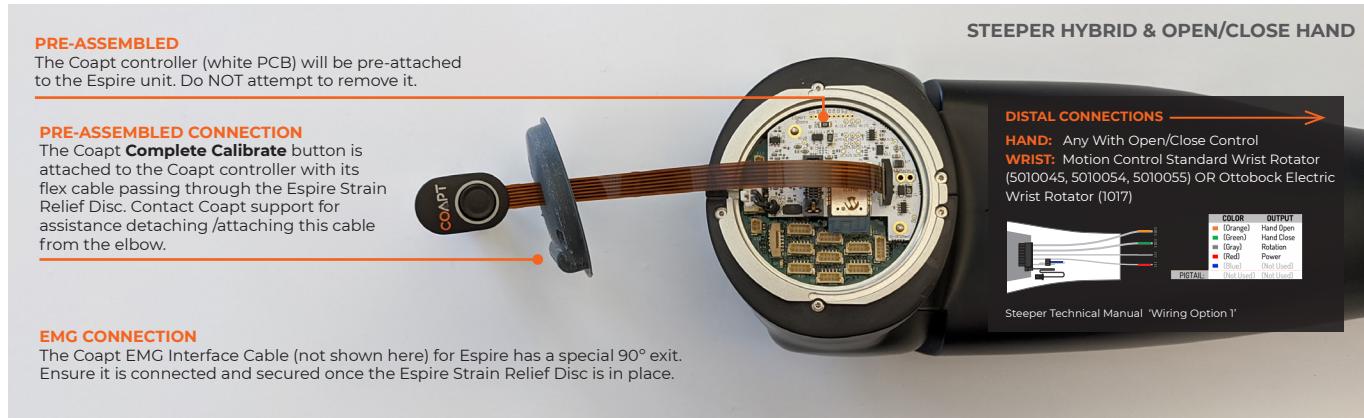


J5 CLINICAL CONNECTIONS & SETTINGS GUIDE

J5 allows pattern recognition command of Steeper Espire Hybrid electric lock with optional 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



PART 2: SOFTWARE SETTINGS

ELBOW

STEEPER ESPIRE HYBRID

In the Espire iOS user application, most screens will indicate the direct Coapt connection and not require specific 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 SENSORHAND, MYOHAND VARIPLUS, SYSTEM ELECTRIC GREIFER, OR SYSTEM ELECTRIC HAND

Ensure 'control mode'/'program' 1

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

HANDS (CONT.)

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

ADAMS HAND

Ensure the "Control System" setting in the Adam's Hand is set to "Coapt"