H0

CLINICAL CONNECTIONS
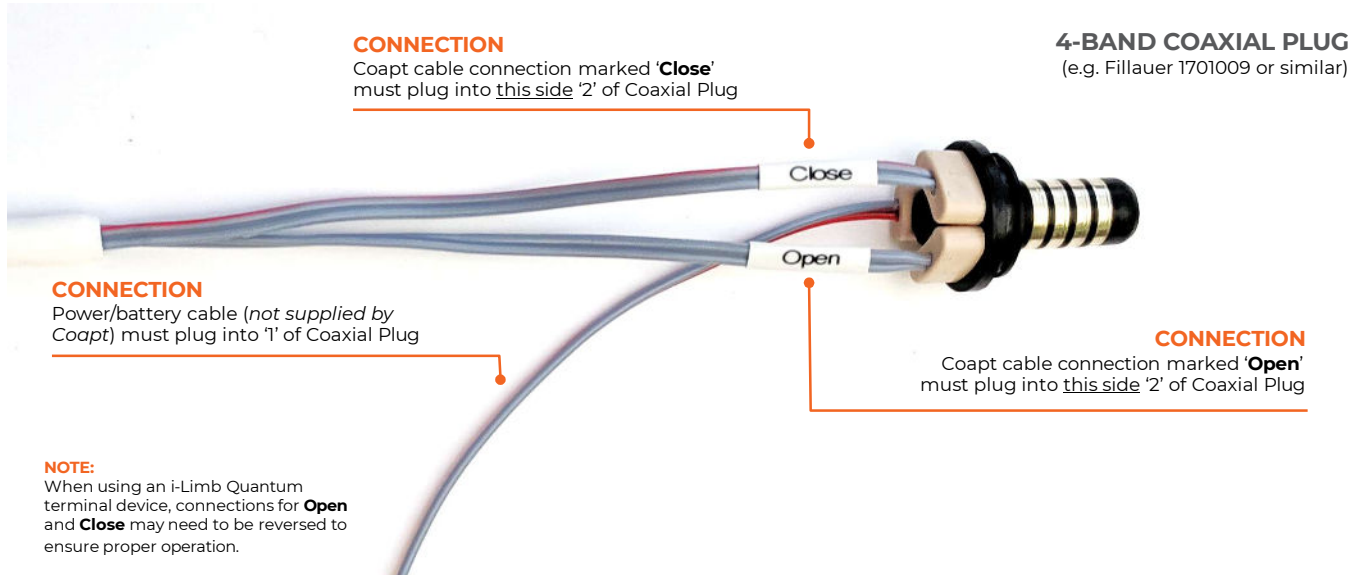## & SETTINGS GUIDE

COAPT

H0 controls open/close opearation of prosthetic hands where no powered wrist or powered elbow is present. Pattern recognition command of multifunction grips is not included.

PART 1: PHYSICAL CONNECTIONS

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

4-BAND COAXIAL PLUG
(e.g. Fillauer 1701009 or similar)

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

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

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

ELBOW

ESPIRE CLASSIC PLUS

For more information on connecting our Coapt System to this device please reference our Espire Classic Plus + Coapt Compatibilites Guide.

HANDS

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:

• For both signal channels, set the low thresholds to about 10% of the numbered range and the high thresholds to about 90% of the numbered range

Remember to press "Send to Hand" after making any changes

FILLAUER 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

ADAMS HAND

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

OTHER COMPATIBLE HANDS SHOULD BE SET TO FACTORY DEFAULT FOR OPTIMAL OPERATION