KI allows pattern recognition command of Ottobock DynamicArm Plus elbow flexion/extension with optional pronation/supination of a powered wrist and open/close operation of prosthetic hands. Pattern recognition command of multifunction grips is not included.

PART 1: PHYSICAL CONNECTIONS

OTTOBOCK DYNAMICARM PLUS
Ensure all settings in the Ottobock ElbowSoft TMR 'Customizing' screen are set exactly as shown by clicking the ‘Default’ button.

NOTE: Many hands will require the 13E100 AnalogAdapter from Ottobock. Consult with Ottobock if your selected hand will require this additional component.

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

PART 2: SOFTWARE SETTINGS

ELBOW

OTTOBOCK DYNAMICARM PLUS

HANDS (CONT.)

OTTOBOCK SENSORHAND, MYOHAND VARIPLUS,
SYSTEM ELECTRIC GREIFER, OR SYSTEM ELECTRIC HAND
Ensure 'control mode'/‘program’ 1

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

WRISTS

OTTOBOCK ELECTRIC WRIST ROTATOR (NO MYOROTRONIC)
No settings required.

HANDS

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.