K7 allows pattern recognition command of Motion Control E2 Elbow flexion/extension 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**

**MOTION CONTROL E2 ELBOW**

Coapt cable connection marked ‘Elbow’ must plug into 2-wire lead from elbow unit.

**OTTOBOCK ELECTRIC WRIST ROTATOR (10S17)**

Coapt cable connection marked ‘Close/Digital’ must plug into this side ‘2’ of wrist.

**MOTION CONTROL STANDARD WRIST ROTATOR (5010045, 5010054, 5010055)**

Coapt cable connection marked ‘Close’ must plug into wrist port marked ‘CHA-B’.

**PART 2: SOFTWARE SETTINGS**

**ELBOW**

- **MOTION CONTROL E2**
  No settings required

**WRISTS**

- **OTTOBOCK ELECTRIC WRIST ROTATOR (NO MYOROTRONIC)**
  No settings required

- **MOTION CONTROL STANDARD WRIST ROTATOR (NO PROCONTROL)**
  No settings required

**HANDS**

- **I-LIMB, TASKA, VINCENTEVOlUTION3, 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

**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
  - Conatrol: Differential
  - Hand Direction: A
  Thresholds/Outputs
  - A: 15
  - B: 15
  Input Gains
  - A: 5
  - B: 5