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**
  - Connection: Coapt cable connection marked 'Elbow' must plug into 2-wire lead from elbow unit.

- **OttoBock Electric Wrist Rotator (No Myorotronic)**
  - Connection: Coapt cable connection marked 'Close' must plug into this side '2' of wrist.
  - Connection: Coapt cable connection marked 'Open' must plug into wrist port marked 'CH-A'.

- **Motion Control Standard Wrist Rotator (No ProControl)**
  - Connection: Coapt cable connection marked 'Close' must plug into wrist port marked 'HAND'.

**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**

- **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**

- ****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

**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