

CB4M/DKP1

Operating Instructions

Parts List:

1. Control Box: CB4M-110-24-4-L-SY (x1)
2. Handset: DKP1-74A (x1)
3. Actuator: FD60-XX-XX-XXX.XXX-HS4 (x4)



Reset Process: Execute the reset process via the DKP1 Handset if actuators become out of sync.

1. Using DKP1 Handset, hold down "S" and "^" for 3 sec.
2. Handset display will flash "set".
3. Actuators will retract to home position, extend to full extension, and return to home position.
4. Reset is now complete.



Position Memory Function: To utilize the DKP1 Handset built in memory function, follow the steps below:

1. Using arrow keys on DKP1 handset, jog the actuators to desired position.
2. Hold down the "S" button for 3 seconds.
3. Handset will display "set" text.
4. Press the desired number key to memorize the current position.
5. To use memorized function, hold down the number key corresponding to the desired position. Continue holding. Actuators will jog to set position and automatically stop when position is reached.

***Special Notes*:**

- ◇ System load should not exceed the combined rated thrust capacity of the selected actuators.
- ◇ Do not exceed 10% rated duty cycle of FD60 Actuators
 - *(Max 2 min. on / 18 min. off)
- ◇ Actuators are not designed for shock loading. Impact from shock loads could lead to:
 - *Actuator back drive
 - *Damage to screw or nut
 - *Damage to worm gear