# PA-30 Data Sheet

<table>
<thead>
<tr>
<th>Control Ability</th>
<th>Non-Synchronous Dual Channel Parallel Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage</td>
<td>12VDC</td>
</tr>
<tr>
<td>Output Power</td>
<td>12VDC</td>
</tr>
<tr>
<td>Current</td>
<td>30A (15A Per Channel)</td>
</tr>
<tr>
<td>Kit Includes</td>
<td>1 Control Box &amp; 2 Wireless Remotes</td>
</tr>
<tr>
<td>Remote Functions</td>
<td>Up, Down (Momentary &amp; Non-Momentary)</td>
</tr>
<tr>
<td>Remote Battery Type</td>
<td>2x CR2016 3V Lithium Cell</td>
</tr>
<tr>
<td>Size (L x H x W)</td>
<td>4.5&quot; x 1.3&quot; x 3.3&quot;</td>
</tr>
<tr>
<td>Weight</td>
<td>0.95 lbs</td>
</tr>
<tr>
<td>Warranty</td>
<td>18 Months</td>
</tr>
</tbody>
</table>
Dimensions

- Dimensions:
  - Length: 4.0" (10.16 cm)
  - Width: 3.3" (8.38 cm)
  - Height: 1.3" (3.3 cm)
  - Depth: 4.5" (11.43 cm)
  - Width: 3.3" (8.38 cm)

Wiring Diagram

- **ACTUATOR**
  - Type: DC Motor, Bi-directional
  - No. Connections: 2

- **Power Supply** (not included)
  - L N
  - COM COM COM +V +V +V

- **120/220VAC**

- **Wire Connection**
  - RED Wire to +V
  - BLACK Wire to COM

- **Type:** DC Motor, Bi-directional
- **No. Connections:** 2
Momentary/Non-Momentary Mode

Momentary Mode
• Ensure the Jumper S1 on the PCB is connected
• Hold UP to extend the actuator, let go to stop the actuator
• Hold DOWN to retract the actuator, let go to stop the actuator

Non-Momentary Mode
• Ensure the Jumpers S1 on the PCB is disconnected
• Press UP to extend the actuator, Press UP again to stop the actuator
• Press DOWN to retract the actuator, Press DOWN again to stop the actuator
• If DOWN is pressed while the actuator is extending, it will reverse direction and begin to retract

Remote Synchronization Process

• Open the control box, press and hold the white button and the blue LED will turn on
• While holding down the white button, press any button on the remote and the LED will turn off
• The remote is now synced to the control box
• A maximum of two remotes can be saved to one control box