

**CONTROL STATION**  
**ADVANCED SINGLE PUSH BUTTON CONTROL STATION**  
**SPECIFICATIONS:**

The Control Station shall be **Model** SP2 as manufactured by BLUE GIANT.

**TYPE:**

Single push button control station.

**FEATURES:**

- NEMA4X / IP65 polycarbonate enclosure- resistant to both corrosion and wet conditions
- Overhead door interlock terminal
- Auto-park terminal
- Running timer
- Onboard diagnostics and self-testing via interior red LED light.
- UL/CSA approved

**OPERATION:**

**Operating System:** The advanced single push button control station raises an independent hydraulic or air-powered dock leveler via a constant pressure "I" (UP) button. The running timer shuts down the motor after a specific interval to prevent excessive motor activity. (60 second timeout for manual push button control, 30 second timeout for auto-park function.)

Onboard diagnostics alert user to equipment status via a red LED light inside the control box.

If the overhead door interlock terminal is wired to the nonadjustable photoelectric sensor (optional), the dock leveler cannot be used when the door is in the down position.

If the auto-park terminal is wired to the proximity sensor (optional), automatic ramp return will occur should the vehicle depart unexpectedly. (Not available with airbag dock levelers)

**VOLTAGE SELECTIONS:**

- 115V / 1PH Range: 110-130 / 50-60Hz
- 230V / 1PH Range: 208-240 / 50-60Hz
- 230V / 3PH Range: 208-240 / 50-60Hz
- 460V / 3PH Range: 380-480 / 50-60Hz
- 575V / 3PH Range: 575-600 / 60Hz

**CONSTRUCTION AND FINISH:**

NEMA4X/IP65 (wet and corrosion resistant) rated plastic enclosure. Overall dimensions 5 15/16" L x 6 15/32"W x 4"D (151 x 164 x 102mm).

**WARRANTY:**

Warranties are subject to standard limitations on liability. Please consult Blue Giant warranties at <http://www.BlueGiant.com> for full details on warranty information and product registration.

**OPTIONAL ACCESSORIES:**

- Auto-Park 18mm proximity sensor with brackets and control box selector switch to enable / disable feature.
- Photoelectric overhead door interlock sensor (nonadjustable)