

PRODUCT CONFIGURATION CHECKLIST

Blue Genius® Connect And Connect Plus Control Panels

DESIGN HIGHLIGHTS

- Microprocessor-based touch control panel with printed circuit board (PCB) technology
- NEMA 4X / IP65 polycarbonate enclosure for corrosion and washdown resistance
- High-Resolution 7" LCD display for clear operation and troubleshooting
- Touch control system with coded supervisory override for enhanced security
- EasyConnect[™] installation network connections for bidirectional communication
- Integrated onboard diagnostics and self-testing for efficient maintenance
- Interlock compatibility for dock leveler, vehicle restraint, and door position monitoring
- Integral power rotary disconnect (non-fused) for quick power shutoff during servicing (Connect Plus only)
- Step-down transformer for adaptable power requirements (Connect Plus only)
- Audible alarm system for additional safety warnings
- UL-approved components for compliance
 with safety standards



Blue Genius Connect Plus

Blue Genius Connect

EQUIPMENT INTEGRATION

- Controls multiple dock equipment components including:
 - Dock leveler with independent deck and lip controls
 - Vehicle restraint with bypass feature for damaged or missing trailer ICC bars
 - Overhead doors with Open/Close/Stop button functionality
 - Dock light or dock light/fan combination
 - Inflatable dock seal for environmental control
- LED-based communication system:
 - Interior icon-based LED lights (Red/Green/Yellow) for operator guidance
 - Exterior LED traffic lights (Red/Green) for driver safety and dock coordination
- Safety system includes:
 - Door interlock terminals (24VDC provided)
 - 'STOP' button for halts or motion limitation
- Software-based operating sequence, fully customizable to suit application needs

OPTIONS

- Customizable software for unique operational requirements
- Additional lighting and communication options for enhanced safety and visibility
- Alternative power configurations to match facility requirements
- Extended warranty



Directions:

- 1. Please complete all questions applicable to the installation configuration. Failure to supply required information may result in a delay in processing your order.
- 2. For multiple installs: if operating requirements are not identical for each install, please fill out a separate checklist for each one.
- 3. This checklist must be accompanied by a Blue Giant Loading Dock Site Survey Form. If a Site Survey Form has not been completed, please contact your Account Manager for assistance.

Customer Information		
Contact Name:	Company:	
Address:		
City:	State / Prov:	
Telephone No.:	E-mail:	

Project Information
Job Name:
General Contractor:
Blue Giant Dealer Name:
 Blue Giant Dealer Name:

Optional Accessories

Step-down transformer for dock light / fan

Step-down transformer for inflatable shelter

Electrical Power Feed

- □ 110-130V / 1PH / 50-60Hz)
- D 208-240V / 1PH / 50-60Hz)
- D 208-240V / 3PH / 50-60Hz)
- □ 380-415V / 3PH / 50-60Hz)
- □ 440-480V / 3PH / 50-60Hz)
- D 575-600V / 3PH / 60Hz)
- □ TBD (check here if current requirements are unknown)

Equipment Checklist			
Check off all equipment types that the Master Control Panel will be operating.	Levelers	Restraints	Additional Equipment
	Vertical Leveler (V)	□ SVR303	Inflatable Shelter, 115V
For any equipment not listed, approval is required from Blue Giant.	Hydraulic (H)	□ HVR303	Door Operation
	□ Air-Powered (A)	□ RVR303	Dock Light & Fan, 115V
	EOD (MD-CH)	□ TL85	Traffic Light
		□ ML10	
		□ WVR303	
		ITC ITC	
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Completed by: Date:	Completed by:	Date:
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