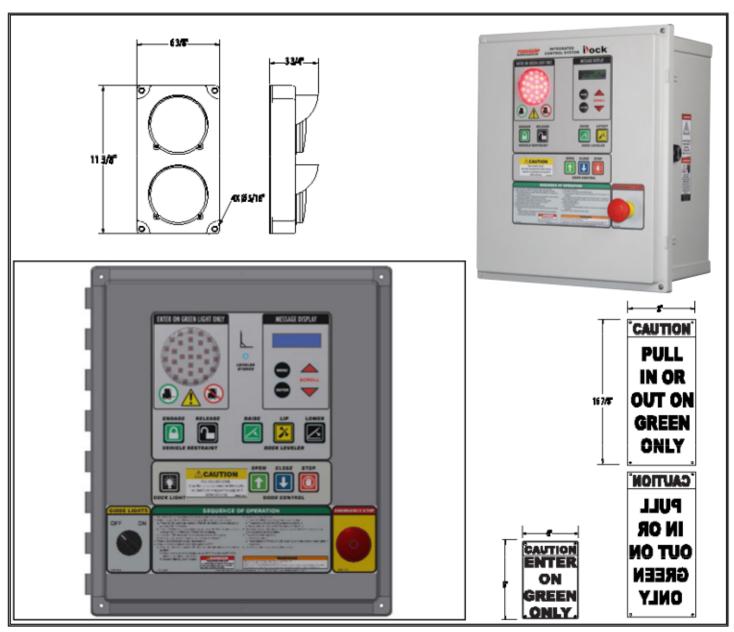


iDock™ Controls Specification Sheet and Submittal



STANDARD FEATURES FOR IDOCK CONTROLS

- Advanced Controls of Loading Dock Equipment
- Interactive Message Display with System Information
- View Equipment Usage and Maintenance History
- Raised Dome Button Design for Ease of Use
- Fault Code Troubleshooting Display and Internal LED Lights
- Optional Integrated Controls of all Poweramp Dock Equipment and Dock Door Installed
- 3-Color Light Communication System
- LED Interior and Exterior Lights
- UL 4X Nonmetallic Enclosure
- Made in the USA



MATERIAL HANDLING SOLUTIONS



iDock™ Controls Specification Sheet and Submittal

GENERAL DESCRIPTION: iDock Controls are technologically advanced push-button controllers and light communication used with various Poweramp loading dock equipment. iDock Controls are standard with all automatic Poweramp vehicle restraints, used with or without dock levelers.

CONSTRUCTION: iDock Controls are made with UL 4X Nonmetallic enclosures. The controls feature a modular design to reduce maintenance costs. 3-in-1 light assembly on the controller shows the state of the station and whether it is safe to enter the trailer. LCD display shows status of controls and explains fault conditions. Metal dome buttons provide positive feedback to the controls

MESSAGE DISPLAY: iDock Controls feature an LCD interactive message display for equipment information, system information, maintenance history, counters and settings. The operator presses the Menu button, then up and down arrows to navigate through the menu. Press Enter to advance one screen, or Menu to go back. The Message Display will also provide notices of faults, or instructions for Bypass mode or a sequence of operation.

OPERATION: iDock Controls can be used to operate light communication, vehicle restraint, dock leveler, overhead door, and/or light accessories. The operator presses the appropriate dome button to operate each component. Depending on the options selected, a sequence of operation can be applied to only allow operation of each component in a specific order. If operation is

attempted out of sequence, the controller's Message Display will indicate the correct button to press next.

Using the controller Menu, the operator can place the dock equipment in Bypass mode if necessary, where the exterior light is red and an interior amber caution light accompanies a green light indicating to the dock attendant to proceed with caution.

EXTERIOR LIGHTS: Low profile, traffic style, red and green LED lights opposite of interior lights are standard for communication to the

truck driver. A set of caution signs warns the truck driver to "Back In or Pull Out On Green Light Only".

14"

Integrated Control Panel Shown

WARRANTY: iDock Controls feature a full one (1) year base warranty on all structural, mechanical and electrical parts, including freight and labor charges in accordance with Systems, LLC's Standard Warranty Policy. Systems, LLC warrants all components to be free of defects in materials and workmanship, under normal use, during the warranty period. This base warranty period begins upon the completion of installation or the sixtleth (60th) day after shipment, whichever is earlier.

Equipment and Options with iDock Controls (Select all that apply)								
	RESTRAINTS	INTERLOCKING (Selectione)		OPTIONS (Select all that apply)				
000000	PowerHook® PowerHold® TPR UniLock® TPR® PowerStop® AAL PowerStop® MAL Light Communication Only - See OPTIONS	con	Doperate. None (1) Restraint Engaged Before Leveler Operate (2) Restraint Engaged Before Door Open (3) Leveler Stored Before Restraint Release (4) Leveler Stored Before Door Closed (5) Door Open Before Restraint Engage (6) Door Closed Before Restraint Release Combination 1/3 Combination 5/1/3/4	000000000000000000000000000000000000000	3-Button Door Controls Audible Alarm Below Dock End Cycle Control Centra Power Disconnect - Flange Fused Disconnect - Flange Non-Fused Disconnect - Rotary Fused Disconnect - Rotary Non-Fused		Light Communication System - Automatic with Leveler Position Light Communication System - Automatic with Door Position Light Communication System - Manual Receptacle Sensor - Fluid Level Sensor - Fork Lift Sensor - Truck Present	
	LEVELERS				Dock Light Control - Automatic		VOLTAGE (Select one)	
0 0 0 0	Hydraulic Pit LevelerSeries Pneumatic Pit LevelerSeries Edge-of-DockSeries Mechanical Leveler Vertical Storing (VS)	_ _			with Door Position Dock Light Control - Automatic with Leveler Position Dock Light Control - Manual Edge Light Controls Emergency Stop Push Button Guide Light Controls Independent Lip Control LiftMaster® Logic 5.0 Main	0000000	115V / 1PH / 60HZ 208V / 1PH / 60HZ 230V / 1PH / 60HZ 208V / 3PH / 60HZ 230V / 3PH / 60HZ 460V / 3PH / 60HZ 575V / 3PH / 60HZ 230V / 1PH / 50HZ 400V / 3PH / 50HZ	

MARNING: Product may expose you to chemicals known to the state of California to cause cancer or reproductive harm. www.P65Wamings.ca.gov

Customer:	Certified For Construction:
Job:	By:
Location:	Date:
Number of Units:	Company:
Represented By:	City & State:
Sales Rep:	Drawing #: