Dock Communication System

Dock 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
- Integrated Controls of all Poweramp Dock Equipment and Dock Door Installed
- 3-Color Light Communication System
- NEMA 4X Enclosure
- Made in the USA
ADVANCED 3-COLOR LIGHT COMMUNICATION
Compared to other standard green and red systems, iDock Controls utilize an additional third amber light if a fault is detected or restraint is in bypass mode.

OPERATOR INTERFACE
Using membrane dome button technology, operators can clearly feel and hear when they press a button, confirming that the equipment will begin operation.

SEQUENCE OF OPERATION
1. Check that trailer is positioned squarely against dock bumpers.
2. Press ENGAGE button to activate restraint.
3. If Rear Impact Guard (RIG) is missing or other obstructions present:
   a. Release restraint
   b. Reset lights if BYPASS MODE is active (or close door to reset lights, if equipped)
   c. For below dock end loading, press & hold LIP OUT button. (if equipped)
4. Visually inspect restraint and verify capture of RIG.
5. Dock leveler operations:
   a. To position dock leveler, press RAISE button
   b. To quick cycle lip extension, press both RAISE and LIP OUT buttons. (if equipped)
6. When loading or unloading is complete, press RAISE button to return dock leveler to stored position.
7. Press RELEASE button to:
   i. When prompted on the display, press ENTER button for BYPASS position.
   ii. Secure trailer by other means.
   iii. Secure trailer by other means. (if equipped)
8. Unsecure trailer if secured by other means

INTEGRATED CONTROLS
iDock Controls integrate your installed Poweramp dock levelers, vehicle restraints, and other dock accessories, as well as LiftMaster door operators. Interlocking equipment controls provides a sequence of operation for your dock equipment, improving safety and energy efficiency.

INTERACTIVE MESSAGE DISPLAY INCLUDES:
- EQUIPMENT INFORMATION: Access information about your dock equipment, including the serial number, installation date, and the door number.
- SYSTEMS INFORMATION: View detailed information regarding your installed dock equipment and the options that are currently active.
- MAINTENANCE HISTORY: See all of your maintenance records as well as schedule a maintenance reminder that will alert you when the scheduled day has come.
- COUNTERS: View your loading dock equipment statistics, such as cycle counts, optional forklift activity, faults, and more.

Boost Productivity | Simplify Maintenance | Prioritize Safety | Tighten Security

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Advanced Interactive Control of your Loading Dock Equipment

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