Dock Communication System

- 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

iDock® Controls

- Integrated Controls of all Poweramp Dock Equipment and Dock Door Installed
- 3-Color Light Communication System
- NEMA 4X Enclosure
- Made in the USA
Advanced Interactive Control
of your Loading Dock Equipment

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. If Rear Impact Guard (RIG) is missing or other obstructions present:
   a. If restraint does not capture RIG, the restraint will auto return to stored position.
   b. To quick cycle lip extension, press both RAISE and LIP OUT buttons. (if equipped)
   c. For below dock end loading, press & hold LIP OUT button. (if equipped)
   d. Secure trailer by other means.
3. Press ENGAGE button to activate restraint.
4. Visually inspect restraint and verify capture of RIG.
5. Dock leveler operations:
   a. To position dock leveler, press RAISE button
   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)
6. When loading or unloading is complete, press RAISE button to return dock leveler to stored position.
7. Press RELEASE button to:
   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)
8. Unsecure trailer if secured by other means

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.

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.

Boost Productivity | Simplify Maintenance | Prioritize Safety | Tighten Security

POWERAMP
Premium Loading Dock Systems

W194 N11481 McCormick Drive • Germantown, WI 53022
Phone: 1.800.643.5424 • Email: sales@poweramp.com
www.poweramp.com

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