PDI Universal STS and PDU Floor Stands

Available in heights ranging from 12” to 50”, PDI’s universal floor stand offers unparalleled robustness, flexibility and ease of installation for installing contractors of raised floor mission critical power equipment.

The zero clearance footprint allows an unlimited number of independent stands to be placed side by side while meeting demanding seismic requirements. Adjustable legs allow the floor stand the ultimate in flexibility when sub-floors aren’t level and rotating multi-point mounting feet make it easy to avoid pesky expansion joints. Standard air-trap solid tops and removable conduit plates ensure under-floor air pressure is maintained sending cold air where it is needed most. PDI’s durable matte gray powder coat finish ensures surfaces and mounting points are easily visible during installation.
Robust Seismic Rated Design

Solid plate steel with integrated welded gusset construction allow the Universal Floor Stand to meet the strictest Seismic Zones. This robust design provides unparalleled performance and security for mission critical facilities.

Adjustable Legs

The Universal Floor Stand comes in adjustable leg heights of 15”, 20”, 24”, 28”, 32”, 36”, 40”, 44” and 48”. Each leg utilizes 1” threaded rod which provides up to +/-3” of travel to combat uneven floors and keep mission critical equipment level.

Multi-Point Mounting Feet

When anchors are required for installation, four mounting holes in distinct XY coordinates ensure that expansion joints can be avoided in the sub-floor. When using epoxies for installation, the large surface area of each foot ensures ample contact with the sub-floor.

Air-Trap Solid Top

The Air-Trap Solid Top of the Universal Floor Stand ensures air leaks are minimized maintaining under-floor air-pressure. This makes certain that air is diverted through perforated tiles where cooling is needed.

Technical Specifications:

Material - AISI 1020 steel, cold rolled
Finish – PDI Gray Powder Coat
Height Adjustment - +/-3” for 15” Stand & +/-2” for all other stands.

Product Application:

WaveStar® Static Transfer Switch
WaveStar® True Front Access Static Transfer Switch
WaveStar® Primary Systems
WaveStar® Secondary Systems
PowerPak Power Distribution Unit
PowerPak 2 Power Distribution Unit
PowerHub 2 Power Distribution Unit
Custom Applications

About Power Distribution, Inc. (PDI)

Power Distribution, Inc. (PDI) is the pioneer of innovative power transformation, power distribution, and intelligent power monitoring solutions for mission-critical operations. The company leverages their ISO standards-based manufacturing facilities in Virginia and California, as well as partner and customer collaborations, to create the broadest range of award-winning solutions in the industry. Through the PDI and ONYX brand names, these industry leading solutions are sought after by data center, industrial and other mission-critical facilities and backed by continued global service and support. The net result: One company to provide and to service the end-to-end power needs of a 24x7 connected world. For more information, please visit www.pdicorp.com

Power Distribution, Inc.
4200 Oakleys Court | Richmond, VA 23223 | T: +1 800.225.4838 | F: +1 804.737.1703 | www.pdicorp.com