

PowerShield Distribution Units

Power Shield offers two ranges of Power Distribution Units (PDUs). Our PDUs are highly reliable, multiple outlet power strip designed to deliver conditioned power to mission-critical networking, server or telecom equipment often used in conjunction with an uninterruptible power supply (UPS). In a networking environment, devices need to be powered continuously, either from a whole site generator or rack mounted UPS power source, and since many networking devices in use today are fitted with dual redundant power inputs, with many requiring two power sources to further mitigate the risk of power failure.

Basic PDU Range

This line of PDU offers simple but highly reliable power distribution to multiple pieces of equipment in a network application. A PDU of this type is important for the purpose of providing enough outlets for the many devices that are commonly installed into a rack enclosure from a conditioned power source such as a UPS or generator/centralized UPS power distribution scheme. This durable range comes in a 6 way and 10 way Horizontal Power rail with a 10 amp reset button. Pictured below are the 6 way and 10 way horizontal PDU. Also available in a 20 way vertical model.



PDU 6 Way



PDU 10 Way

Surge Protected PDUs

PowerShield also offers a range of surge protected PDUs. These come standard with a mixture of Australian and IEC sockets making it versatile while offering an indicator for each circuit showing the fault condition. The range is equipped with 1140 joules and 39,000 Amps of surge protection. With two circuits, the rail can partially operate after a surge event. This range is either front or rear rack mountable and comes in two sizes: Horizontal (7 Australian sockets with 4 IEC sockets) and Vertical (14 Australian sockets with 8 IEC sockets).



PDU7/4 Horizontal



PDU14/8 Vertical