

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
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- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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▶Power Distribution Units (PDUs)

The power distribution unit conveniently supplies power to equipment mounted in the rack. The PDU is available in 110 or 220 volt options to accommodate American and international environments. The PDU is mounted vertically behind the rear column and does not reduce vertical mounting space in the rack.

A lighted master power switch is supplied with the PDU. The switch controls a relay in 1 or 2 PDUs. The system's power can be conveniently switched on and off using the master switch. The switch also provides rapid system shutdown in case of emergency. It uses low voltage signal lines for safety and to minimize electrical noise.

- Circuit breakers are provided on both hot (live) and neutral lines.
- All PDUs are single phase.
- A maximum of two PDUs can be installed in one rack.
- The top receptacle of all PDUs is configured as IEC-320 and is intended for the extractor fan. It can be used for other purposes if no fan is installed.
- We offer various power cords. See the power cord selection to select the power cord that is appropriate for your location and rack solution.



Power distribution units

Must Read Box

All racks come with a PDU (option AW3, 110V or AW5, 220V). A second PDU can be ordered per the chart below.

What you get in the box

Power distribution unit

Master power switch

Power cord and plug

Ordering Information for Racks without Factory-Installed PDUs

Part No.	Description	Voltage	Region
E4451-67000	PDU for 1.3 m racks	100-120V	North America
E4453-67000	PDU for 1.3 m racks	200-240V	International
E4455-67000	PDU for 1.6 and 2.0 m racks	100-120V	North America
E4457-67000	PDU for 1.6 and 2.0 m racks	200-240V	International

NOTE: *E7685AZ PDU Install Kit is required for mounting a PDU in a bare rack.*

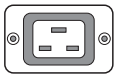
Rack Accessories

PDU Specifications

PDUs for 1.3 m (E7590A) Racks

	E4451-67000 (North America)	E4453-67000 (International)
Voltage	100-120V	200-240V
Maximum Current	16amps	16amps
Power Cord Length	2 m (78.74 in)	2 m (78.74 in)
Plug	5-20P non-locking 	No plug; cord is undetermined
Receptacle Types:		
 *NEMA 5-15R*	5 NEMA 5-15R Receptacles	—
 *IEC-320 C13*	1 IEC-320 C13 Receptacle	6 IEC-320 C13 Receptacles
Standards	Meets UL/CSA standards	Meets IEC-950 and VDE standards

PDUs for 1.6 m (E3661B) and 2.0 m (E3662B) Racks

	E4455-67000 (North America)	E4457-67000 (International)
Voltage	100-120V	200-240V
Maximum Current	16amps	16amps
Power Cord Length	2 m (78.74 in)	2 m (78.74 in)
Plug	5-20P non-locking 	No plug; cord is undetermined
Receptacle Types:		
 *NEMA 5-15R*	9 NEMA 5-15R Receptacles	—
 *IEC-320 C13*	1 IEC-320 C13 Receptacle	10
 *IEC-320 C19*	—	1 IEC-320 C19 Receptacle
Standards	Meets UL/CSA standards	Meets IEC-950 and VDE standards

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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