

Features

- ▶ Flexible distribution adapts to ever-changing power needs
- Local and remote monitoring provide system status information
- Small footprint saves valuable floor space
- Easily expandable as power needs grow

Powerware® Series PDM Power Distribution Module

150-300 kVA



Increased dependence on technology has made the nonstop availability of electrical power a top priority for most businesses. The Powerware Series Power Distribution Module (PDM) is a vital component of ensuring power availability for critical applications. The Powerware PDM provides a flexible, modular solution that delivers power density and reliability.

The Powerware Series PDM can be easily expanded as power needs change by adding up to two field-installable distribution cabinets. This expands the distribution capacity from 84 to up to 252 circuit breaker pole positions. Each Powerware PDM offers a main circuit breaker complete with shunt trip mechanism, an electrostatically shielded, high isolation transformer, and all copper bus bars in the distribution panels.

Designed by United Power, Powerware series PDM integrates with other Powerware High 9's PowerTrain™ products to provide the highest level of power protection and system availability.

Features • General

- Flexible distribution
- System mobility
- Full system tested
- Local monitoring and control
- Remote monitoring compatible
- Quality design and construction
- UL 478 Listed

▶ Electrical

- 150-300 kVA systems
- 84-252 pole positions
- Single point ground
- High isolation characteristics
- High operating efficiency
- High K-factor systems available

Physical

- Small footprint
- Front access only
- Four swivel casters
- Four stabilizing feet
- Quarter turn fasteners throughout
- Natural convection cooled
- High-tech aesthetics
- Quiet operation



Model Chart 1							
Part Number	Cabinet	kVA	Pole Positions	Width (inches)	Depth (inches)	Height (inches)	Unit weight (lbs.)
DPDM2150K13426	PDM 2	150	84	34	34	69	1310
DPDM3150K13426	PDM 3	150	126/168	43.5	34	69	1590
DPDM3200K13426	PDM 3	200	126/168	43.5	34	69	1840
DPDM3225K13426	PDM 3	225	126/168	43.5	34	69	1935
DPDM3300K13426	PDM 3	300	126/168	43.5	34	69	2385
DPDM4150K13426	PDM 4	150	126/168	43.5	34	69	1615
DPDM4200K13426	PDM 4	200	126/168	43.5	34	69	1865
DPDM4225K13426	PDM 4	225	126/168	43.5	34	69	1960
DPDM4300K13426	PDM 4	300	126/168	43.5	34	69	2410
DPDM5150K13426	PDM 5	150	210/252	53	34	69	1930
DPDM5200K13426	PDM 5	200	210/252	53	34	69	2180
DPDM5225K13426	PDM 5	225	210/252	53	34	69	2275
DPDM5300K13426	PDM 5	300	210/252	53	34	69	2275
DPDM6150K13426	PDM 6	150	210/252	53	34	69	1955
DPDM6200K13426	PDM 6	200	210/252	53	34	69	2205
DPDM6225K13426	PDM 6	225	210/252	53	34	69	2300
DPDM6300K13426	PDM 6	300	210/252	53	34	69	2750

^{● 60} Hz applications with 480 V input and K13 transformers. Consult factory for other configurations.

OPTIONS

Remote EPO

▶ Bolt-on CBs

TVSS (80 kA to 320 kA)

► K20 transformers

Installed branch CBs

> 208 V input

Subfeed breakers

Junction box

▶ I-Line panels

Input power cables

Invensys Powerware 8609 Six Forks Road Raleigh, NC 27615 U.S.A. Toll Free: 1.877.797.9273 or 919.872.3020 Fax: 1.800.753.9433 www.powerware.com

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Southeast Asia Singapore: 65 6861 0377 China and North Asia Hong Kong: 852 2745 6682

Japan Shinagawa, Tokyo: 81 3 3447 4441

Australia and South Pacific Sydney, Australia: 61 29878 5000 Canada Toronto, Ontario: 416.798.0112

Brazil Sao Paulo, Brazil: 55 11 3845 4369/ 55 11 3704 3632

Mexico Mexico D.F., Mexico: 52 55 9171 7777/ 52 55 5399 1320

