

RACK- AND PANEL-MOUNT POWER DISTRIBUTION UNITS (PDUS)



INDUSTRY STANDARDS

|                                       |
|---------------------------------------|
| UL/cUL 60950 listed                   |
| UL 1449 (Surge protector models only) |

EIA 310-D (19-in. rack-mount models only)

APPLICATION

Rack- and Panel-Mount PDUs not only provide convenient, reliable power to equipment mounted in cabinets or on open frame racks, they can also be configured to meet a wide range of design specifications.

FEATURES

- Power on/off LED indicates whether power is available at the PDU
- External ground stud provided on single-phase models for secure grounding
- Circuit breakers provide additional equipment protection
- Circuits are isolated on dual circuit model; each has its own circuit breaker
- Reset button provides easy access to circuit breaker reset
- Surge protector models have an indicator LED to verify surge circuitry protection
- Rack-mount models mount directly to rack or with adapter bracket
- Rack-mount models designed for single-phase applications
- Panel-mount models can be mounted flush or with hanging bracket
- Panel-mount models available for both one- and three-phase applications
- Three-phase models have three 20 A, double-pole magnetic breaker/switches with an integral switch guard

SPECIFICATIONS

- Steel housing
- Power cord with molded-on plug:
  - 12-in. (305-mm) long single-phase model: 6 ft. (1.8 m)
  - Other single-phase models: 15 ft. (4.6 m)
  - Three-phase models: 10 ft. (3 m)

Contact Hoffman for custom modifications and non-standard offerings.

FINISH

Black, low-gloss textured paint.

BULLETIN: DPS

Standard Product **Single-Phase Rack-Mount**

| Catalog Number | Surge Protection | Amp Meter | Load Rating | Voltage (VAC) | Joule Rating | Receptacle Location | No. of Receptacles | Receptacle Style | Power Cord Plug        | Rack Units |
|----------------|------------------|-----------|-------------|---------------|--------------|---------------------|--------------------|------------------|------------------------|------------|
| DP1N190615     | No               | No        | 15A         | 120           | —            | Front               | 6                  | NEMA 5-15R       | NEMA 5-15P             | 1          |
| DP1N191415     | No               | No        | 15A         | 120           | —            | 6 front, 8 back     | 14                 | NEMA 5-15R       | NEMA 5-15P             | 1          |
| DP1N191415M    | No               | Yes       | 15A         | 120           | —            | 6 front, 8 back     | 14                 | NEMA 5-15R       | NEMA 5-15P             | 1          |
| DP1N191015S    | Yes              | No        | 15A         | 120           | 2000         | 2 front, 8 back     | 10                 | NEMA 5-15R       | NEMA 5-15P             | 1          |
| DP1N191020     | No               | No        | 20A         | 120           | —            | 2 front, 8 back     | 10                 | NEMA 5-20R       | NEMA 5-20P             | 1          |
| DP1N191020S    | Yes              | No        | 20A         | 120           | 2000         | 2 front, 8 back     | 10                 | NEMA 5-20R       | NEMA 5-20P             | 1          |
| DP1N191020ST   | Yes              | No        | 20A         | 120           | 2000         | 2 front, 8 back     | 10                 | NEMA 5-20R       | NEMA L5-20P Twist Lock | 1          |
| DP1N191420     | No               | No        | 20A         | 120           | —            | 6 front, 8 back     | 14                 | NEMA 5-20R       | NEMA 5-20P             | 1          |

Isolated circuits on dual-circuit models with separate circuit breakers.

Plugs and Receptacles

| NEMA Type                        | Plug    | Receptacle |
|----------------------------------|---------|------------|
| NEMA 15 Amp, 120V, Duplex        | 5-15P   | 5-15R      |
| NEMA 20 Amp, 120V, Duplex        | 5-20P   | 5-20R      |
| NEMA 20 Amp, 120V, Twist Lock    | L5-20P  | L5-20R     |
| 30 Amp, 120/208V Wye, Twist Lock | L21-30P | L21-30R    |

| IEC Type             | Inlet | Outlet |
|----------------------|-------|--------|
| IEC 15 Amp, 125/250V | C-14  | C-13   |
| IEC 20 Amp, 125/250V | C-20  | C-19   |

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Standard Product **Single-Phase Vertical-Mount**

| Catalog Number | Length (in.) | Length (mm) | Surge Protection | Amp Meter | Load Rating | Voltage (VAC) | Joule Rating | No. of Receptacles | Receptacle Style        | Power Cord Plug        |
|----------------|--------------|-------------|------------------|-----------|-------------|---------------|--------------|--------------------|-------------------------|------------------------|
| DP1N120615     | 12.00        | 305         | No               | No        | 15A         | 120           | —            | 6                  | NEMA 5-15R              | NEMA 5-15P             |
| DP1N160620S    | 16.00        | 406         | Yes              | No        | 20A         | 120           | 2000         | 6                  | NEMA 5-20R              | NEMA 5-20P             |
| DP1N481815     | 48.00        | 1219        | No               | No        | 15A         | 120           | —            | 18                 | NEMA 5-15R              | NEMA 5-15P             |
| DP1N622415     | 62.00        | 1575        | No               | No        | 15A         | 120           | —            | 24                 | NEMA 5-15R              | NEMA 5-15P             |
| DP1N622420     | 62.00        | 1575        | No               | No        | 20A         | 120           | —            | 24                 | NEMA 5-20R              | NEMA 5-20P             |
| DP1N622420T    | 62.00        | 1575        | No               | No        | 20A         | 120           | —            | 24                 | NEMA 5-20R              | NEMA L5-20P Twist Lock |
| DP1E2663030MT  | 66.00        | 1676        | No               | Yes       | 30A         | 250           | —            | 30                 | 24 IEC C-13, 6 IEC C-19 | NEMA L6-30P Twist Lock |

Isolate circuits on dual circuit models with separate circuit breakers.

DP1E2663030MT is Ethernet metered; SNMP trap provides remote current monitoring via Ethernet.

Standard Product **Three-Phase Vertical-Mount**

| Catalog Number | Length (in.) | Length (mm) | Amp Meter | Load Rating | Voltage (VAC) | No. of Outlets per Phase | Total Outlets per PDU   | Required Inlet Style | Power Cord Plug                 |
|----------------|--------------|-------------|-----------|-------------|---------------|--------------------------|-------------------------|----------------------|---------------------------------|
| DP3E2663635MT  | 66.00        | 1676        | Yes       | 35A         | 250           | 10 IEC C-13, 2 IEC C-19  | 30 IEC C-13, 6 IEC C-19 | IEC C-14 and C-20    | CA style 50A 250 Vac Twist Lock |

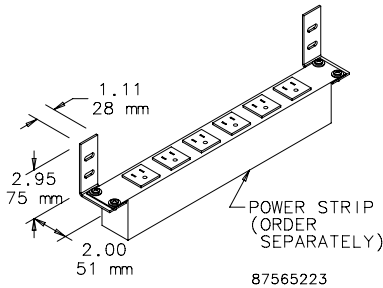
DP3E2663635MT is Ethernet metered; SNMP trap provides remote current monitoring via Ethernet.

**RACK-MOUNT PDU BRACKET**

Allows rack-mount power strips to be mounted to cabinet sides without using up rack space. Made of plated steel. Includes two brackets and mounting hardware. Order power strip separately.

BULLETIN: DPS

| Catalog Number | Finish | Pkg. Qty.  |
|----------------|--------|------------|
| A19PSMB        | Plated | 2 brackets |



**UNIVERSAL POWER STRIP BRACKET**



This bracket fits in the corner of the frame of all PROLINE™ cabinets and facilitates mounting a variety of power strips.

BULLETIN: DPY

| Catalog Number | Description                                             |
|----------------|---------------------------------------------------------|
| EPDUBK         | Universal Power Strip Bracket fits all PROLINE cabinets |

**IEC CORD SETS**



Cord sets help minimize cord tangle, increasing airflow to equipment.

BULLETIN: DPS

| Catalog Number | Description                                                   | Pkg. Qty. |
|----------------|---------------------------------------------------------------|-----------|
| DP5E           | 0.5-m (1.64-ft.) IEC patch cord, 18/3 SJT Black, C-14 to C-13 | 10        |
| DP10E          | 1-m (3.28-ft.) IEC patch cord, 18/3 SJT Black, C-14 to C-13   | 10        |

**IEC C-13 RETAINING CLIP**



Secures the IEC C-14 inlet into the C-13 outlet. Helps to prevent inadvertently unplugging the cord set.

BULLETIN: DPS

| Catalog Number | Description             | Pkg. Qty. |
|----------------|-------------------------|-----------|
| DPCLIP         | IEC C-13 Retaining Clip | 10        |