

# Intelligent PDU, EN6xxx, 230 VAC, 1-PH



Modular, compact intelligent PDU with inlet metering. Ultra-Low Profile Design

#### **FEATURES**

Enlogic EN6xxx Intelligent Power Distribution Units monitors input power and power of each individual outlet and offers remote switching of individual outlets, provides billing grade unit level monitoring

High Visibility Data Display and Interactive Graphic Display

Measure circuit breaker loads across redundant feeds to avoid accidental downtime

Enables smart load balancing for power efficiency and maximized capacity utilization

Gigabit Ethernet Interface and redundant Ethernet (10/100)

iPDU DC power redundancy solution for up to 64 PDU's

Toolless Hot-Swap Controller

Input voltage 230 VAC, 1-phase

C13, C19 outlets

#### **SPECIFICATIONS**

| Table 1/6         |                |                 |              |   |                    |       |
|-------------------|----------------|-----------------|--------------|---|--------------------|-------|
| Catalog<br>Number | Product Family | Туре            | Product Type | Socket Type   | Socket<br>Quantity | Color |
| EN6325            | Enlogic        | Intelligent PDU | Socket Strip | (20) C13, (4)<br>C19                                      | 24                 | Black |
| EN6329            | Enlogic        | Intelligent PDU | Socket Strip | (24) C13, (8)<br>C19                                      | 32                 | Black |
| EN6350            | Enlogic        | Intelligent PDU | Socket Strip | (20) C13/C15,<br>(20)<br>C13/C15/C19/C<br>21              | 40                 | Black |
| EN6380            | Enlogic        | Intelligent PDU | Socket Strip | (16) Locking<br>C13/C15, (16)<br>Locking<br>C13/C15/C19/C | 32                 | Black |

| Table 2/6         |                          |                     |                             |              |                         |               |
|-------------------|--------------------------|---------------------|-----------------------------|--------------|-------------------------|---------------|
| Catalog<br>Number | Circuit Breaker          | Switched<br>Outlets | Circuit Breaker<br>Quantity | Power Rating | Input Cable<br>Location | Input Voltage |
| EN6325            | 16 A, 1-pole, Hy-<br>Mag | Yes                 | 2                           | 7.4 kVA      | Top Feed                | 200 – 240V    |
| EN6329            | 16 A, 1-pole, Hy-<br>Mag | Yes                 | 2                           | 7.4 kVA      | Top Feed                | 200 – 240V    |
| EN6350            | 20 A, 1-pole, Hy-<br>Mag | Yes                 | 2                           | 7.4 kVA      | Top Feed                | 200 – 240V    |
| EN6380            | 20 A, 1-pole, Hy-<br>Mag | Yes                 | 2                           | 7.4 kVA      | Top Feed                | 200 – 240V    |

| Table 3/6         |       |                     |                    |                    |                           |                |
|-------------------|-------|---------------------|--------------------|--------------------|---------------------------|----------------|
| Catalog<br>Number | Phase | Interrupt<br>Rating | Max Power<br>Input | Nominal<br>Voltage | On/Off Switch<br>Included | Output Voltage |
| EN6325            | 1 PH  | 5kAIC               | 7.44 kVA           | 230V               | Yes                       | 230VAC         |
| EN6329            | 1 PH  | 5kAIC               | 7.44 kVA           | 230V               | Yes                       | 230VAC         |
| EN6350            | 1 PH  | 5kAIC               | 7.44 kVA           | 230V               | Yes                       | 230VAC         |
| EN6380            | 1 PH  | 5kAIC               | 7.44 kVA           | 230V               | Yes                       | 230VAC         |

| Table 4/6         |                                   |                           |            |                          |               |          |
|-------------------|-----------------------------------|---------------------------|------------|--------------------------|---------------|----------|
| Catalog<br>Number | Amperage<br>(Derated<br>Amperage) | Plug Type                 | Rack Units | Removable<br>Input Cable | Metering Type | Material |
| EN6325            | 32 A                              | IEC 60309<br>332P6 (IP44) | OU         | No                       | Outlet        | Steel    |
| EN6329            | 32 A                              | IEC 60309<br>332P6 (IP44) | OU         | No                       | Outlet        | Steel    |
| EN6350            | 32 A                              | IEC 60309<br>332P6 (IP44) | OU         | No                       | Outlet        | Steel    |
| EN6380            | 32 A                              | IEC 60309<br>332P6 (IP44) | OU         | No                       | Outlet        | Steel    |

| Table 5/6         |        |        |       |       |        |                     |
|-------------------|--------|--------|-------|-------|--------|---------------------|
| Catalog<br>Number | Finish | Height | Width | Depth | Weight | Package<br>Quantity |

| EN6325 | Powder Coated | 1780mm | 52mm | 53mm | 9kg    | 1 |
|--------|---------------|--------|------|------|--------|---|
| EN6329 | Powder Coated | 1780mm | 52mm | 53mm | 9.44kg | 1 |
| EN6350 | Powder Coated | 1490mm | 56mm | 75mm | 9.22kg | 1 |
| EN6380 | Powder Coated | 1490mm | 56mm | 75mm |        | 1 |

| Table 6/6      |                    |            |  |  |  |  |
|----------------|--------------------|------------|--|--|--|--|
| Catalog Number | Input Cable Length | Quick Ship |  |  |  |  |
| EN6325         | 3m                 | No         |  |  |  |  |
| EN6329         | 3m                 | No         |  |  |  |  |
| EN6350         | 3m                 | No         |  |  |  |  |
| EN6380         | 3m                 | No         |  |  |  |  |

### ADDITIONAL PRODUCT DETAILS

Please order bracket for vertical mounting separately.

### WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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