

Model : EB0450



16/20A (16A derated), 200-240/346-415VAC, 3PH, WYE



### Input Metered PDU Data Sheet - EB Series

The Basic PDU is a cost-effective, reliable power distribution solution. The Basic PDU offers advanced features, such as color-coded locking IEC outlets, a slim chassis design, and tool-less mounting backed by a 5-year hassle-free warranty.

#### PDU Function

|                         |                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------|
| Metering Attributes     | Voltage(V), Current(A), Apparent Power(kVA), Real Power(kW), Power Factor, Energy (kWh) |
| Metering Accuracy       | ± 1% to ISO/IEC 62052-21                                                                |
| Metering Locations      |                                                                                         |
| Remote Outlet Switching | No                                                                                      |

#### Electrical Input

|                          |                                      |
|--------------------------|--------------------------------------|
| Input Plug Type          | Dual Rated IEC60309 516/520P6 (IP44) |
| Acceptable Input Voltage | 200-240/346-415VAC, 3PH, WYE         |
| Input Current (Phase)    | 16/20A (16A derated)                 |
| Input Frequency          | 50/60 HZ                             |
| Max Input Power          | 11.5/11.0 kVA                        |

#### Electrical Output

|                                |                                                   |
|--------------------------------|---------------------------------------------------|
| Output Voltage                 | 200-240VAC                                        |
| Overload Protection (Internal) | (0),No Circuit Breaker,"temp stable, hy-mag type" |
| Outlet Configuration           | 21(C13/C15),21(4-in-1 Combo)                      |

#### Physical

|                                |                                                  |
|--------------------------------|--------------------------------------------------|
| Chassis Dimensions (L x W x D) | 1490.0 × 56.0 × 55.0 mm (58.66 × 2.20 × 2.17 in) |
| Depth At Circuit Breaker       |                                                  |
| Input Cord Length              | 1.8m (5.91')                                     |

#### Environmental

|                                    |                                                  |
|------------------------------------|--------------------------------------------------|
| Operating / Storage Temperature    | -5 to 60C (23 to 140F) / -20 to 60C (-4 to 140F) |
| Humidity (Operating/Storage)       | 5-90% RH / 5-95% RH; non-condensing              |
| Max Operating Elevation, Above MSL | 3,000 m (9,840 ft)                               |

#### Compliance

|                        |                                                                                      |
|------------------------|--------------------------------------------------------------------------------------|
| Safety & Environmental | IEC 62368 listed. RoHS, and REACH compliant. See drawing for additional information. |
|------------------------|--------------------------------------------------------------------------------------|

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## Warranty and Terms

**Warranty** : CIS Global warranties Enlogic brand equipment provided shall be free from manufacturing defects for a period of five (5) years from the invoice date to the original purchaser. For full warranty details, please visit <https://enlogic.com/warranty>.



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## About nVent

nVent is a leading global provider of electrical connection and protection solutions. We believe our inventive electrical solutions enable safer systems and ensure a more secure world. We design, manufacture, market, install and service high performance products and solutions that connect and protect some of the world's most sensitive equipment, buildings and critical processes. We offer a comprehensive range of enclosures, electrical connections and fastening and thermal management solutions across industry-leading brands that are recognized globally for quality, reliability and innovation. Our principal office is in London and our management office in the United States is in Minneapolis. Our robust portfolio of leading electrical product brands dates back more than 100 years and includes nVent CADDY, ERICO, HOFFMAN, RAYCHEM, SCHROFF and TRACER. Learn more at [www.nvent.com](http://www.nvent.com).

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