

Basic PDU Data Sheet – EN2.0 Series

The EB0313 Basic PDU offers a cost-effective option to users who do not require intelligence. Premium hydraulic-magnetic circuit breakers operate reliably in high temperature environments. The Basic PDU offers advanced features, such as color-coded locking IEC outlets, Enlogic's standard low-profile design, and toolless mounting backed by a 5-year hassle free warranty.

Electrical Input

Input Plug Type	IEC 60309 332P6
Acceptable input voltage	200-240VAC, 1ph
Input current (<i>phase</i>)	32A
Input frequency	50/60 Hz
Max Input power	7.68 kVA @ 240 VAC

Electrical Output

Output voltage	230 V
Maximum output current (<i>phase</i>)	32A
Overload protection (<i>internal</i>)	(2) 1-pole, 16A hydraulic-magnetic circuit breakers
Outlet configuration	(12)C13

Physical

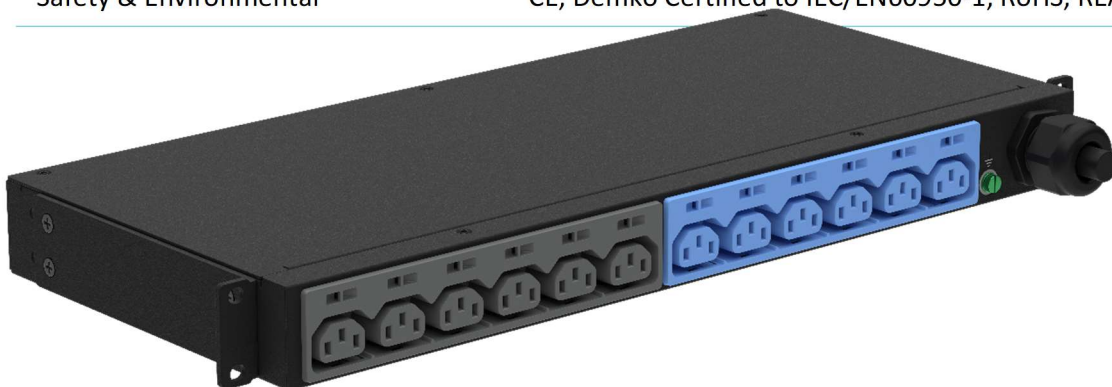
Chassis Dimensions (L x W x D) in	1.71 x 17.46 x 7.77
Depth at circuit breaker, in	NA
Input cord length	12'

Environmental

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

Compliance

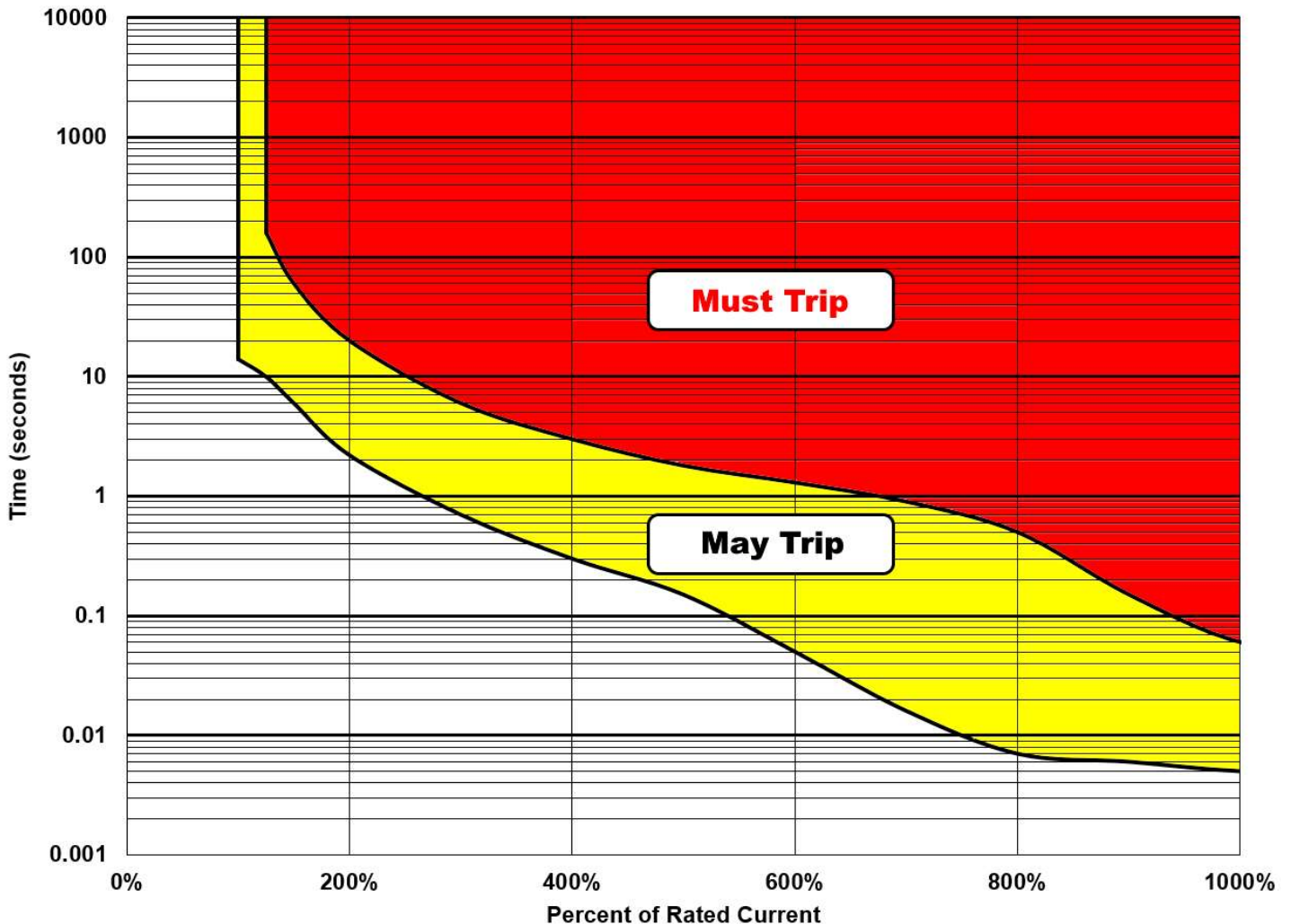
Safety & Environmental	CE, Demko Certified to IEC/EN60950-1, RoHS, REACH
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Overcurrent Protection

Circuit Breaker Configuration

Circuit Breaker Type	(2) 1-pole, 16A hydraulic-magnetic circuit breakers (temperature stable)
Circuit Interrupt Rating	5,000 Amps (UL489)
Circuit Breaker Trip Curve	Sensata Trip Curve 62/Carling Trip Curve 24
Inrush Pulse Tolerance	10 times rated current (approx.)
Dielectric Strength	3,750 VAC, 60Hz, 60 seconds between all electrically isolated terminals
Vibration	Shall not trip when vibrated to MIL-STD-202, Method 204, Condition A, 100% load
Temperature Rating	-40 to 85°C (-40 to 185°F) Ambient
Handle Off Guard	Yes, protects against accidental user actuation to OFF position



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 www.enlogic.com/warranty.



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About CIS

CIS Global has delivered superior product development, manufacturing, and logistics management since 1955 to small and large customers across the globe. We specialize in data center products including mechanical motion and power management solutions. As world market share leader in precision server rails and OEM market share leader in PDUs, CIS designed and built products are found in nearly every data center worldwide.

CIS has more than 20 years' experience manufacturing more than 2-million best-in-class PDUs. CIS acquired Enlogic in 2015 and remains dedicated to providing the industry's most innovative power management solutions build with the highest manufacturing quality.

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