

# Introducing the C39 outlet for the Eaton High Density (HD) rack PDU

Flexibility and control on a per rack basis

# Building upon the successful launch of the modular HD rack power distribution unit (PDU) offering, Eaton® has expanded the available options through the introduction of C39 outlet modules

The C39 outlet allows both C14 and C20 plugs to connect into a singular outlet. Like its NEMA counterpart the 5-20P, the C39 outlet allows for both 15- and 20-amp inlets. This flexibility allows you to swap out equipment without having the inconvenience of re-ordering a new rack PDU to meet specific outlet count requirements on a per rack basis. Until

now, you would be forced to make the determination ahead of time for the C13 and C19 outlets required for your deployment. With the changing dynamics in IT applications, you could quickly outgrow your PDUs or require an outlet count change.



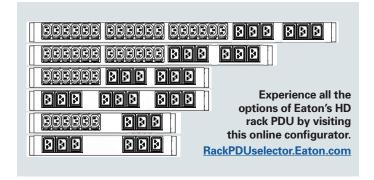
Eaton C39 outlet

# Powering Business Worldwide

#### More control over your power distribution

Designed with data center customers in mind, the HD rack PDU C39 addition, reduces deployment time with flexible configurations and allows for more cross site SKU standardization. you now have the option to change the quantity of C13 or C19 equivalent outlets within a strip on demand with the C39 outlet module. Expanding upon HD's initial outlet module offerings, you now have an additional six C39 module options available for selection, making the HD rack PDU one of the most versatile offerings in the market today.

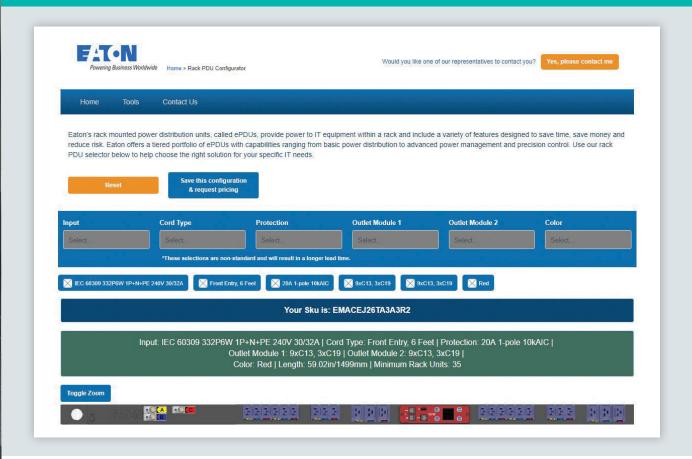
#### C39 outlet module options



The Eaton HD rack PDU builds off the best-in-class power distribution of Eaton's ePDU G3 technology. With all the features customers have come to expect from G3 rack PDUs, the HD rack PDU offers the additional benefits of configurability, improved outlet counts and color options.

### Build your PDU on the screen as you select options.

Then directly request a drawing and pricing for your custom configured model. RackPDUselector.Eaton.com



## **Technical specifications**

#### **EATON HIGH DENSITY RACK PDU**

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General operating and unit characteristics		
Electrical ratings	From 4.99 to 22 kW (selection dependent)	
Temperature	0 to 60°C (+32 to 140°F)	
Relative humidity	5% to 95% without condensation	
Altitude	Up to 10,000 ft. (3,000m) above Mean Sea Level Derated for higher altitude applications	
Technology type	Metered outlet PDU and Managed PDU	
Color	Black (default), 10 additional color options available	
Input		
Input voltage options	Single-phase 208V and 230V; Split-phase 120/240V; Three-phase Wye 120/208V, Delta 208V, and Wye 230/400V (or 240/415V) input options available	
Input plug	28+ plug options available (selection dependent)	
Input cord length	6- and 10-ft cord lengths standard, 3- and 15-ft lon- ger lead time (selection dependent)	
Input frequency	50/60 ± 3Hz	
Input voltage tolerance	+6% / -10%	
Branch circuit protection	Breaker and fuse options available (selection dependent)	

#### Eaton

Electrical Sector 1000 Eaton Boulevard Cleveland, OH 44122 USA Eaton.com

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Outlet types	IEC 60320 C13, IEC 60320 C19, EATON C39 (C13/C19 COMPATIBLE), NEMA 5-20R		
Output voltage	100-127V or 200-240V		
Outlet options	10 standard module options available, less for some input types (see details)		
Dimensions			
Overall unit (HxWxD)	Height: dent) Width: Depth:	1250-2445 mm / 49-96 in. (selection depen- 52 mm / 2 in. 57 mm / 2 in. (excluding outlet protrusions)	
Additional details			
Breaker box depth	See individual unit drawing		
Communication module depth ence)	71.3 mm / 2.8 in. (easily removable in case of interfer-		
Safety standard and complianc	e		
UL 62368-1, EN/IEC 62368-1, ROH	dS.		

To learn about the High Density rack PDU, visit **Eaton.com/HD** 

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