

# Rack PDU plugs and receptacles

This cheat sheet provides an overview of the different styles of plugs and receptacles for Eaton rackmount PDUs.

5-15R	5-15P	5-20R	5-20P
L5-20R	L5-20P	L5-30R	L5-30P
		\$ 30A 1252 \$ 90A	
6-15R	6-15P	L6-20R	L6-20P
		O	
L6-30R	L6-30P	L14-30R	L14-30P
30A 250V	2 34 2501 9 9		623
16A	32A	R indicates receptacle P indicates plug L indicates locking plu	e Ig or receptacle

## General PDU environment specifications

- Operating temperature is 0 to 60°C (32 to 140°F)
- Altitude maximum 10,000 ft.
- Relative humidity is 95% max non-condensing



Learn more at Eaton.com/PDU

#### **Standard NEMA plugs**

<b>U</b> <b>U</b> 5-15P	5-15 120V 15A 1 phase straight blade	6-20P	6-20 208V 20A 1 phase straight blade	L21-20P	L21-20 120/208V 20A, 3 phase wye twist lock	L22-20P	L22-20 277/480V 20A 3 phase wye twist lock
• • • • • • • • • • • • • • • • • • •	5-20 120V 20A 1 phase straight blade	(x ) y L6-20P	L6-20 208V 20A 1 phase twist lock		L21-30 120/208V 30A 3 phase wye twist lock		L22-30 277/480V 30A 3 phase wye twist lock
UW L5-20P	L5-20 120V 20A 1 phase twist lock	L6-30P	L6-30 208V 30A, 1 phase twist lock	L15-20P	L15-20 208V 20A 3 phase delta twist lock		
L5-30P	L5-30 120V 30A 1 phase twist lock	(у х с ) L14-30Р	L14-30 120/240V 30A 2 phase (split phase)	L15-30P	L15-30 208V 30A 3 phase delta twist lock		EP,

#### **IEC320**



### Eaton C39 universal outlet:

The C39 outlet allows both C14 and C20 plugs to connect into a single 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.





Eaton 1000 Eaton Boulevard Cleveland, OH 44122 United States Eaton.com



©2021 Eaton All Rights Reserved Printed in USA PDU37FXA / GG October 2021

Eaton is a registered trademark.

All other trademarks are property of their respective owners.