

Power Outlet Panels



5

Surface Units

Product Overview

A power outlet panel (or POP) is a device designed for outdoor service to meet temporary power requirements at construction sites and recreation vehicle (RV) parks. POPs provide a safe and reliable means for users to access electricity at such locations.

Product Selection

Power Outlet Panel Receptacle Configuration Rules

Note: All Power Outlet Panel Configurations using **NEMA 5-20R2** receptacles, including 2, must be paired with a ground fault breaker.

See **Page V1-T5-7** for complete list.

Four Receptacles/Unit

All receptacles must be NEMA 5-20R2 and/or NEMA 5-20R2GFI, surface mount only.

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Three Receptacles/Unit

- One or more of the receptacles must be NEMA 6-20R2, NEMA 5-20R2 or NEMA 5-20R2GFI
- NEMA 6-20R2, NEMA 5-20R2, or NEMA 5-20R2GFI must go in the second position
- If two receptacles consist of types NEMA 14-50R, NEMA 10-50R, NEMA 14-30R or NEMA 6-20R2 a six-circuit interior must be added

Example:

CHUIN5N2NSX

Note: Configuration 1 and 2 were chosen so a six-circuit interior needs to be added (suffix X) to the end of the catalog number. Also, configuration 5 is in the second position.

Two, One and Zero Receptacles/Unit

Any configuration.

Options

- Six-circuit interior
- Factory-mounted pedestal extension
- Lighted
- Bottom fed

Surface Type

Ampere Series	Receptacle Description			Breaker Description			Catalog Number	
	Position	Left	Center	Right	1st	2nd		3rd
Single Receptacle CHU4S								
Unmetered Single Receptacle								
50	—	14-50R	—	—	No breaker	No breaker	No breaker	CHU1S
30	—	14-30 R	—	—	No breaker	No breaker	No breaker	CHU3S
30	—	TT-30R	—	—	No breaker	No breaker	No breaker	CHU4S



Unmetered Type CHU1N9N4NS							
Unmetered							
20/20/20	5-20R2WR	5-20R2WR	6-20R2WR	GFI	GFI	GFI	CHU2G2GKGS
20/20/20	5-20R2GFIWRTR	5-20R2GFIWRTR	6-20R2WR	Non-GFI	Non-GFI	Non-GFI	CHU9N9NKNS
20/20/20	5-20R2GFIWRTR	5-20R2GFIWRTR	6-20R2WR	Non-GFI	Non-GFI	GFI	CHU9N9NKGS
50/20/30	14-50R	5-20R2GFIWRTR	TT-30R	Non-GFI	Non-GFI	Non-GFI	CHU1N9N4NS
50/20/30	14-50R	5-20R2GFIWRTR	6-20R	GFI	Non-GFI	Non-GFI	CHU1G9N9NS
50/20	14-50R	5-20R2GFIWRTR	—	GFI	Non-GFI	—	CHU1G9NS
50/20	14-50R	5-20R2GFIWRTR	—	Non-GFI	Non-GFI	—	CHU1N9NS
50/20/50	14-50R	5-20R2GFIWRTR	14-50R	Non-GFI	Non-GFI	Non-GFI	CHU1N9N1NSX ①
30/30/20	TT-30R	5-20R2GFIWRTR	TT-30R	Non-GFI	Non-GFI	Non-GFI	CHU4N9N4NS



Unmetered (Compact Version)							
50	14-50R	—	—	Non-GFI	—	—	CHU1NSFEMA
30/30	TT-30R	TT-30R	—	Non-GFI	Non-GFI	—	CHU4N4NS
30/20	TT-30R	5-20R2GFIWRTR	—	Non-GFI	Non-GFI	—	CHU4N9NS
30	TT-30R	—	—	Non-GFI	—	—	CHU4NS
20/20	5-20R2GFIWRTR	5-20R2GFIWRTR	—	Non-GFI	Non-GFI	—	CHU9N9NS
20	5-20R2GFIWRTR	—	—	Non-GFI	—	—	CHU9NS



Note

① The "X" suffix indicates that a six circuit interior is provided, instead of the standard four circuit interior. Contact your local Eaton sales office for configurations not listed.