

Power Distribution & Controls Catalog Logic



3 & 4. Product Family

Position 3 and 4

CP2B - Surface-mount
CP3A - Slimline
CP3B - Standard
CP3C - FlexPed
CP3D - Data Cabinet Plus
CP3F - CT-Rated below 800 Amps
CP3G - Battery backup

5. Enclosure Details

Position 5 - Dimensions - Description

CP2B* SURFACE-MOUNT SERIES

- N - 20"W x 8.25"D x 50"H
Top/bottom entry/exit
- O - 34.5"W x 7.4"D x 47.15"H
Side-by-side

CP3A* SLIMLINE SERIES

- A - 12"W x 8.25"D x 63"H
Single-socket, covered
- B - 20"W x 8.25"D x 63"H
Single-socket, covered
- C - 20"W x 10.25"D x 52"H
Single-socket, covered
- I - 2"W x 8.25"D x 50"H
Single-socket, covered
- J - 20"W x 8.25"D x 50"H
Single-socket, covered

- K - 12"W x 8.25"D x 63"H
Single-socket, exposed
- L - 20"W x 8.25"D x 63"H
Single-socket, exposed
- M - 12"W x 8.25"D x 50"H
Single-socket, exposed
- N - 20"W x 8.25"D x 50"H
Single-socket, exposed

- O - 12"W x 8.25"D x 43"H - Unmetered
- P - 20"W x 8.25"D x 43"H - Unmetered

CP3B* STANDARD

- A - 16"W x 17"D x 48"H
Single-socket, covered
- B - 24"W x 17"D x 48"H
Single or double socket covered
- K - 32"W x 20"D x 60"H
Single or double socket covered
- P - 16"W x 17"D X 48"H
Single-socket, exposed
- R - 24"W x 17"D x 48"H
Single or double socket exposed
- S - 32"W x 20"D x 60"H
Single or double socket exposed

- E - 16"W x 17"D x 41"H
Unmetered, low-profile
- M - 24"W x 17"D x 41"H
Unmetered, low-profile
- Q - 32"W x 20"D x 43.5"
Unmetered

CP3C* FLEX-PED SERIES

- A - 26"W x 14"D x 62.12"H
1 SC-meter in side wireway no rear doors
- B - 33"W x 14"D x 62.12"H
1 SC-meter in side wireway no rear doors
- C - 40"W x 14"D x 62.12"H
1 SC-meter in side wireway no rear doors
- D - 20"W x 14"D x 62.12"H - Unmetered
- E - 27"W x 14"D x 62.12"H - Unmetered
- F - 34"W x 14"D x 62.12"H - Unmetered
- H - 58"Wx39"Dx67.5"H
1 or 2 SC-meters up to 150kva internal xfmr
- J - 46"Wx39"Dx67.5"H
Unmetered up to 150kva internal xfmr

CP3D* DATA CABINET PLUS

- A - 44"W x 24"D x 60"H
Hooded meter 2 door (60"T)
- B - 44"W x 24"D x 60"H
Exposed meter 2 door (60"T)
- C - 44"W x 24"D x 60"H
Unmetered 2 door (60"T)
- D - 44"W x 24"D x 60"H
Hooded meter 3 door (60"T)
- E - 44"W x 24"D x 60"H
Exposed Meter 3 Door (60"T)
- F - 44"W x 24"D x 60"H
Unmetered 3 door
- L - 44"W x 24"D x 60"H
Unmetered 4 door (60"T)
- N - 44"W x 24"D x Varied
Non-standard

CP3F* CT RATED 800A AND BELOW

- A - 46"W x 27"D x 64"H
Exposed embedded socket
- B - 46"W x 39"D x 64"H
Exposed embedded socket
- C - 64"W x 39"D x 64"H
Exposed embedded socket
- F - 56"W x 27"D x 64"H
Covered embedded socked
- G - 56"W x 39"D x 64"H
Covered embedded socket
- H - 74"W x 39"D x 64"H
Covered embedded socket

- L - 46"W x 27"D x 64"H
Unmetered or surface-mounted socket
- M - 46"W x 39"D x 64"H
Unmetered or surface-mounted socket
- N - 64"W x 39"D x 64"H
Unmetered or surface-mounted socket

CP3G* BATTERY BACKUP

- A - 36"W x 20"D x 60"H
1 or 2 sockets (side batteries)
- B - 36"W x 20"D x 60"H
1 or 2 sockets (front facing equipment)
- F - 30"W x 24"D x 48"H
1 socket - front to back design
- G - 30"W x 24"D x 54"H
1 socket - front to back design sloped top

6. Meter Socket

Position 6

- 0 - No meter socket
- 1 - 1 ring type socket (with test bypass)
- 2 - 2 ring type sockets (with test bypass)
- 3 - 2 ring type sockets (without bypass)
- 4 - 1 ring type socket (without bypass)
- 5 - 1 ringless socket (with lever bypass)
- 6 - 2 ringless sockets (with lever bypass)
- 7 - 1 ringless socket (without bypass)
- 8 - 1 bolt-on meter (K-Base)
- 9 - 1 ringless socket (-KK horn bypass)

- A - 2 ringless sockets (-KK horn bypass)
- B - 1 ring type socket (w/ test switches)
- C - 1 ringless type socket (w/ test switches)

7. Meter Socket Config.

Position 7 - Socket Configuration | Meter Forms
| Self-contained (SC) or Transformer-Rated (TR)

- 0 - No meter socket
- 1 - 4 jaw | 1s,2s | SC
- 2 - 4 jaw (neutral center) | 1s,2s | SC
- 3 - 5 jaw (5th in 6 o'clock) | 3s | SC
- 4 - 5 jaw (5th in 9 o'clock) | 3s | SC
- 5 - 7 jaw | 14s, 15s, 16s, 17s, 24s | SC
- 6 - 8 jaw | 5s, 35s, 45s | SC

- A - 6 jaw | 4s | TR
- B - 8 jaw | 5s, 35s, 45s | TR
- C - 13 jaw | 6s, 8s, 9s, 10s, 29s, 36s, 46s | TR
- D - 15 jaw | 11s, 39s, 76s | TR

8. Volt (L:L/L:N)

Position 8 - Volt (L:L/L:N) | Phase | Wires

- 1 - 120V (L:N) | 1Ø | 2W
- 2 - 240/120V | 1Ø | 3W



- 3 - 208/120 No network | 1Ø | 3W
- 4 - 208/120V wye | 3Ø | 4W
- 5 - 480/277V wye | 3Ø | 4W
- 6 - 600/347V wye | 3Ø | 4W

- A - 208/120V Δ (no neutral) | 3Ø | 3W
- B - 240/208/120V Δ | 3Ø | 4W
- C - 480/277V Δ (no neutral) | 3Ø | 3W
- D - 480/415/240V Δ | 3Ø | 4W

9. Amperage

Position 9

- 0 - No Rating
- 1 - 100A
- 2 - 200A
- 3 - 125A
- 4 - 400A
- 6 - 600A
- 8 - 800A

10. Main

Position 10

- 1 - (1) circuit breaker main
- 2 - (2) circuit breaker main
- 3 - 3) circuit breaker main
- 4 - (4) circuit breaker main
- 5 - (5) circuit breaker main
- 6 - (6) circuit breaker main

- A - (1) fused main disconnect
- B - (2) fused main disconnect
- C - (3) fused main disconnect
- D - (4) fused main disconnect
- E - (5) fused main disconnect
- F - (6) fused main disconnect
- K - Interlocked main

NOTES

11-12. SCCR

Position 11 and 12

- 10 - 10k
- 14 - 14k
- 22 - 22k
- 25 - 25k
- 30 - 30k
- 35 - 35k
- 42 - 42k
- 50 - 50k
- 65 - 65k
- 01 - 100k
- 02 - 200k

13. Material

- G - Steel G90 14 GA
- H - Steel G90 12 GA
- A - Aluminum
- S - Stainless 304
- T - Stainless 316

14. Color

Position 14

- G - Mint green
- P - Gray (Ansi 61)
- D - Moss green (RAL 6005)
- F - Pine green (RAL 6020)
- T - Tan (RAL 1015)
- R - Desert tan (RAL 9001)
- B - Black (RAL 9004)
- W - White
- H - Anodized coating clear
- I - Anodized coating black
- J - Anodized coating bronze
- K - Anodized coating champagne
- O - No paint (Alum and Stainless)
- C - Custom (see product details)

15-25. Special Features*

Position 15 - 25 - Options as Needed

- CS - Cold sequence
- CL - Copper neutral
- SL - Switched-load
- PB - Pentabolt

15-25. DOT Suffixes*

Position 15 - 25 - 2 Letter State Abrev + D -
Options as Needed

- MOD - Missouri
- ILD - Illinois
- COD - Colorado

15-25. Utility Suffixes*

Position 15 - 25 - Options as Needed

- Utility Abreviation - XXX
- Municipality Abreviation - XXX
- Other Abreviation As Needed - XXX

15-25. Differentiator*

Position 15 - 25 - Options as Needed

Catalog logic differentiator - Numeric
(used when duplicate part # logic occurs)
Example 123 or 07



This catalog structure is
effective as of 6/1/2023.

For info regarding legacy
catalog logic, please scan
the QR code here.

* Options as needed, not a requirement.

Standard options listed, please contact inside sales
for additional options, questions or more information
regarding power distribution and controls.

