

Chassis Specifications

1-Slot Chassis



Ordering Information

CPSMC0100-200	1-Slot Point System™ Chassis with external power supply
CPSMC0100-210	1-Slot Point System™ Chassis with internal power supply
CPSMC0100-226	1-Slot Point System™ Chassis with (2) external power supplies

Note: The following slide-in-modules cannot be used with any of the 1-Slot Point System™ Chassis: C4TEF, CAPTF, CBFTF-120, CBFTF-140, CGFEB, or CTGFF.

1-Slot Chassis Specifications

Dimensions	
-200 model:	Width: 3.85" [98 mm] Depth: 5.67" [145 mm] Height: 1.06" [27 mm]
-210 model:	Width: 6.1" [155 mm] Depth: 5.88" [149 mm] Height: 1.5" [38 mm]
-226 model:	Width: 4.4" [113 mm] Depth: 5.67" [145 mm] Height: 1.06" [27 mm]
Power	
-200 model:	External AC/DC included: wall mount 12 VDC, 0.8A unregulated
-210 model:	Internal AC/DC included: 12 VDC, 1.25A, unregulated
-226 model:	First External AC/DC included: 12 VDC, 1.25A, 100-240 VAC, 50/60 Hz, Regulated, UL Listed Second External AC/DC included: 12 VDC, 2.5A, 100-240 VAC, 50/60 Hz, Regulated, UL Listed
Environment	
	0-50°C operating; 5%-95% humidity, non-condensing; 0-10,000 ft. altitude
Shipping Weight	
	2.0 lbs. [0.90 kg]
Compliance	
-226 model:	UL Listed
-200, -210, -226 models:	EN55024; CISPR22/EN55022 Class A & B; FCC Class A & B; [Class B-compliant only when using Class B-compliant media converters.] CE Mark
Warranty	
	Lifetime

Optional Accessories (sold separately)

SPS-2460-SA	18-60 VDC; 17-30 VMRS input; external power supply; output 12.6 VDC; 1.0A max.
CPSRE1-190	19" Eack Mount Ears for CPSMC0100-210

Mounting Options

WMBD	DIN Rail Mount Bracket
WMBP	Wall Mount Bracket
WMBV	Vertical Wall Mount Bracket

2-Slot Chassis



Ordering Information

CPSMC0200-200	2-Slot Point System™ Chassis
CPSMC0200-210	2-Slot Point System™ Chassis with Last Gasp option
CPSMC0200-226	2-Slot Point System™ Chassis with (2) external power supplies

2-Slot Chassis Specifications

Slots	
	(2) slots for slide-in-modules
Dimensions	
	Width: 5.5" [140 mm] Depth: 5.7" [145 mm] Height: 2.2" [56 mm]
Power	
-200 & -210 models:	External AC/DC: 12 VDC 1.5 A
-226 models:	First External AC/DC included: 12 VDC, 1.25A, 100-240 VAC, 50/60 Hz, Regulated, UL Listed Second External AC/DC included: 12 VDC, 2.5A, 100-240 VAC, 50/60 Hz, Regulated, UL Listed
Environment	
	0-50°C; 5%-95% humidity, non-condensing; 0-10,000 ft. altitude
Shipping Weight	
	2.0 lbs. [0.90 kg]
Compliance	
-226 models:	UL Listed
-200, -210, -226 models:	EN55024; CISPR22/EN55022 Class A&B; FCC & CISPR Class A&B [Class B-compliant only when using Class B-compliant media converters.] CE Mark
Warranty	
	Lifetime
Optional Accessories (sold separately)	
CPSMM-120	Single Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
SPS-2460-SA	18-60 VDC; 17-30 VMRS input; external power supply; output 12.6 VDC; 1.0A max.
CPSRE2-190	19" Rack Mount Ears

Mounting Options

WMBD	DIN Rail Mount Bracket
WMBP	Wall Mount Bracket
WMBV	Vertical Wall Mount Bracket

8-Slot Chassis



Ordering Information

CPSMC0800-100	8-Slot Point System™ Chassis with (1) AC Power Supply
CPSMC0810-100	8-Slot Point System™ Chassis with (1) -48V power supply

8-Slot Chassis Specifications

Slots	
	(8) slots in front for slide-in-modules
Unit LEDs	
	Power and In-Use LED's for each power supply (with use of optional LED module)
Dimensions	
	Width: 17.0" [430 mm] Depth: 10.5" [267 mm] Height: 1.75" [45 mm]
Power	
	Universal Input 100-240V, 50/60 Hz, 3.0-1.5 A
Environment	
	0-40°C; humidity: 5%-95% non-condensing; 0-10,000 ft. altitude
Shipping Weight	
	8.0 lbs. [3.6 kg]
Compliance	
	UL Listed; EN60950; FCC & CISPR Class A; CE Mark
Warranty	
	Lifetime
Optional Accessories (sold separately)	
CPSMM-120	Single Slot Master Management Module
CPSMM-200	Dual Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
CPSMP-180	Redundant power supply 100-240 VAC (external)
CPSMP-190	Redundant -48V power supply (external)
CPSFP-200	Face Plate (required for all empty slots) [5 included with chassis]
CPSLD-100	LED power status panel
CPSRE-238	23" Rack Mount Ears (1 set)
WMBC-1RU	Wall Mount Bracket for 8-Slot Point System™ Chassis

Point System™ Chassis Options

No. of Ports	Class	Redundant Power Option
19-Slot	Class A	CPSMP-205 (AC), CPSMP-210 (DC) [rear loading]
18-Slot	Class B*	CPSMP-205 (AC), CPSMP-210 (DC) [rear loading]
13-Slot	Class A	CPSMP-120 (AC), CPSMP-130 (48 VDC) CPSMP-140 (24 VDC) [front loading]
8-Slot	Class A	CPSMP-180 (AC), CPSMP-190 [rear DC connection]
2-Slot	Class B*	yes
1-Slot	Class B*	yes

*when using Class B compliant Slide-In-Modules

Chassis Specifications

13-Slot Chassis



Ordering Information

CPSMC1300-100	13-Slot Point System™ Chassis with (1) AC Power Supply
CPSMC1310-100	13-Slot Point System™ Chassis with (1) 48V power supply
CPSMC1320-100	13-Slot Point System™ Chassis with (1) 24 VDC power supply

13-Slot Chassis Specifications

Slots	(13) slots in front for slide-in-modules (2) slots in front for power supplies
Unit LED	Power
Dimensions	Width: 17.0" [430 mm] Depth: 12.0" [305 mm] Height: 3.5" [89 mm]
Power	Universal Input 100-240V; 50/60 Hz; 3.0-1.5 A
Environment	0-50°C; humidity; 5%-95% non-condensing; 0-10,000 ft. altitude
Shipping Weight	15 lbs. [7.0 kg]
Compliance	UL Listed; EN55022 Class A; EN55024; EN61000; CE Mark
Warranty	Lifetime

Optional Accessories (sold separately)

CPSMM-120	Single Slot Master Management Module
CPSMM-200	Dual Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
CPSMP-120	Redundant power supply 120/240 VAC
CPSMP-130	Redundant -48V power supply
CPSMP-140	Redundant 24 VDC power supply
CPSFP-200	Face Plate (required for all empty slots) [10 included with chassis]
CPSRE-230	23" Rack Mount Ears (1 set)
WMBC-2RU	Wall mount bracket for 13-, 18- or 19-Slot Point System™ Chassis

Rack Height	LEDs
2U	Optional LED Module: Power, Link, Receive, Transmit
2U	Power, Link, Receive, Transmit
2U	Power
1U	Optional LED Module: Power, Link, Receive, Transmit
2.2" [56 mm]	First Power, Second Power
1.0" [25 mm]	First Power, Second Power

18-Slot Chassis



Ordering Information

CPSMC1800-200	18-Slot Point System™ Chassis with (1) AC Power Supply
CPSMC1810-200	18-Slot Point System™ Chassis with (1) 48V power supply

18-Slot Chassis Specifications

Slots	(18) slots in front for slide-in-modules (2) slots in back for power supply modules
Unit LEDs	Power & In-Use LEDs for each installed power supply module
Dimensions	Width: 17.0" [430 mm] Depth: 14.3" [363 mm] Height: 3.5" [89 mm]
Power	Universal Input 100-240V; 50/60 Hz; 3.0-1.5 A. Dual power supplies can function in Instant Fail-Over Mode or Load Share Mode.
Environment	0 – 60°C*; 5% – 95% humidity non-condensing; 0 – 10,000 ft. altitude (*0 – 60°C when redundant power or fan module is used; 0 – 50°C if single power supply is used.)
Shipping Weight	17.5 lbs. [7.9 kg]
Compliance	CPSMC18x0-200: UL Listed, CE Mark, EN55022, EN55024, EN61000, FCC Class B, CISPR Class B and NEBS
Warranty	Lifetime

Optional Accessories (sold separately)

CPSMM-120	Single Slot Master Management Module
CPSMM-200	Dual Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module *Note: To maintain FCC Class B rating, CPSMM-200 should be used.
CPSMP-205	Redundant power supply 120/240 VAC
CPSMP-210	Redundant -48V power supply
CPSFM-200	Fan Module
CPSFP-200	Face Plate (required for all empty slots) [15 included with chassis]
CPSRE-230	23" Rack Mount Ears (1 set)
WMBC-2RU	Wall mount bracket for 13-, 18- or 19-Slot Point System™ Chassis

19-Slot Chassis



Ordering Information

CPSMC1900-100	19-Slot Point System™ Chassis with (1) AC Power Supply
CPSMC1910-100	19-Slot Point System™ Chassis with (1) 48V power supply

19-Slot Chassis Specifications

Slots	(19) slots in front for slide-in-modules (2) slots in back for power supply modules
Unit LEDs	Power and In-Use LED's for each installed power supply module (with use of optional LED module)
Dimensions	Width: 17.0" [430 mm] Depth: 14.3" [363 mm] Height: 3.5" [89 mm]
Power	Universal Input 100-240V; 50/60 Hz; 3.0-1.5 A. Dual power supplies can function in Instant Fail-Over Mode or Load Share Mode.
Environment	0 – 60°C*; humidity: 5% – 95% non-condensing; 0 – 10,000 ft. altitude (*0 – 60°C when redundant power or fan module is used; 0 – 50°C if single power supply is used.)
Shipping Weight	17.5 lbs. [7.9 kg]
Compliance	UL Listed; EN60950; FCC & CISPR Class A; CE Mark
Warranty	Lifetime

Optional Accessories (sold separately)

CPSMM-120	Single Slot Master Management Module
CPSMM-200	Dual Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
CPSMP-205	Redundant power supply 120/240 VAC
CPSMP-210	Redundant -48V power supply
CPSFM-200	Fan Module
CPSFP-200	Face Plate (required for all empty slots) [15 included with chassis]
CPSLD-100	LED power status panel
CPSRE-230	23" Rack Mount Ears (1 set)
WMBC-2RU	Wall mount bracket for 13-, 18- or 19-Slot Point System™ Chassis