

Point System™ Chassis Specifications

1-slot Point System™ Chassis



with external power



with internal power

Ordering Info

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 two 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, CEMTF, CGFEB or CMEFG.

1-slot Chassis Specifications

Dimensions	<p>-200 model: Width: 3.85" [98 mm] Depth: 5.67" [145 mm] Height: 1.06" [27 mm]</p> <p>-210 model: Width: 6.1" [155 mm] Depth: 5.88" [149 mm] Height: 1.5" [38 mm]</p> <p>-226 model: Width: 4.4" [113 mm] Depth: 5.67" [145 mm] Height: 1.06" [27 mm]</p>
Power	<p>-200 model: External AC/DC included: wall mount 12V DC, 0.5A unregulated</p> <p>-210 model: Internal AC/DC included: 12VDC, 1.25A, unregulated</p> <p>-226 model: First External AC/DC included: 12VDC, 1.25A, 100 – 240VAC, 50/60Hz, Regulated, UL Listed Second External AC/DC included: 12VDC, 2.5A, 100 – 240VAC, 50/60Hz, Regulated, UL Listed</p>
Environment	0 – 50°C operating; 5% – 95% humidity, non-condensing; 0 – 10,000 ft. altitude
Shipping Weight	2.0 lbs. [0.90 kg]
Compliance	<p>-226 model: UL Listed</p> <p>-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</p>
Warranty	Lifetime
Optional Accessories	Description
SPS-1872-SA	18 – 60VDC; 17 – 30VMRS input; external power supply; output 12.6VDC; 1.0A max.
CPSRE1-190	19" rack mount ears for CPSMC0100-210
Mounting Options	
E-MCR-04(T)	12-slot Media Converter Rack (Tall) (For use with -200 model)
WMBD	DIN Rail Mount Bracket
WMBP	Wall Mount Bracket
WMBV	Vertical Wall Mount Bracket

2-slot Point System™ Chassis



Ordering Info

CPSMC0200-200	2-slot Point System™ Chassis
CPSMC0200-210	2-slot Point System™ Chassis with Last Gasp option
CPSMC0200-221	2-slot Point System™ Chassis with two external power supplies; Includes Last Gasp option
CPSMC0200-226	2-slot Point System™ Chassis with two external power supplies

2-slot Chassis Specifications

Slots	(2) slots for slide-in-modules
Dimensions	<p>Width: 5.5" [140 mm] Depth: 5.7" [145 mm] Height: 2.2" [56 mm]</p>
Power	<p>-200 & -210 models: External AC/DC 12V DC 1.5 A</p> <p>-221 & -226 models: First External AC/DC included: 12VDC, 1.25A, 100 – 240VAC, 50/60Hz, Regulated, UL Listed Second External AC/DC included: 12VDC, 2.5A, 100 – 240VAC, 50/60Hz, Regulated, UL Listed</p>
Environment	0 – 50°C; 5% – 95% humidity, non-condensing; 0 – 10,000 ft. altitude
Shipping Weight	2.0 lbs. [0.90 kg]
Compliance	<p>-221 & -226 models: UL Listed</p> <p>-200, -210, -221 & -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</p>
Warranty	Lifetime
Optional Accessories	Description
CPSMM-120	Single Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
SPS-1872-SA	18 – 60VDC; 17 – 30VMRS input; external power supply; output 12.6VDC; 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 Point System™ Chassis



Ordering Info

CPSMC0800-100	8-slot Point System™ Chassis
CPSMC0810-100	8-slot Point System™ Chassis with -48V power supply

8-slot Chassis Specifications

Slots	(8) slots in front for slide-in-modules
Unit LEDs	Power, Link, Receive, Transmit (with use of optional LED module)
Dimensions	<p>Width: 17.0" [430 mm] Depth: 10.5" [267 mm] Height: 1.75" [45 mm]</p>
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 feet altitude
Shipping Weight	8.0 lbs. [3.6 kg]
Compliance	UL Listed; EN60950; FCC & CISPR Class A; CE Mark
Warranty	Lifetime
Optional Accessories	Description
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 120/240 VAC
CPSMP-190	Redundant -48V power supply
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)

Point System™ Chassis Specifications

13-slot Point System™ Chassis



Ordering Information

CPSMC1300-100	13-slot Point System™ Chassis
CPSMC1310-100	13-slot Point System™ Chassis with -48V power supply
CPSMC1320-100	13-slot Point System™ Chassis with 24V DC 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 feet altitude
Shipping Weight	15 lbs. [7.0 kg]
Compliance	UL Listed; EN55022 Class A; EN55024; EN61000; CE Mark
Warranty	Lifetime

Optional Accessories

Optional Accessories	Description
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 24V DC power supply
CPSFP-200	Face Plate (required for all empty slots) [10 included with chassis]
CPSRE-230	23" Rack Mount Ears (1 set)

18-slot Point System™ Chassis



Ordering Information

CPSMC1800-200	18-slot Point System™ Chassis
CPSMC1810-200	18-slot Point System™ Chassis with -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	Input Range: 85 – 265 VAC at 47 – 63 Hz.; Rated at 110 watts max. NOTE: Power supply modules supply +12VDC at 9A maximum. Only one power supply module provides power to the chassis and installed modules; the second power supply is redundant in case the first fails.
Environment	0 – 60°C*; 5% – 95% humidity non-condensing; 0 – 10,000 feet 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

Optional Accessories	Description
CPSMM-120	Single Slot Master Management Module
CPSMM-200	Dual Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
CPSMP-200	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)

Note: To maintain FCC Class B rating, CPSMM-200 should be used.

19-slot Point System™ Chassis



Ordering Information

CPSMC1900-100	19-slot Point System™ Chassis
CPSMC1910-100	19-slot Point System™ Chassis with -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, Link, Receive, Transmit (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
Environment	0 – 60°C*; humidity: 5% – 95% non-condensing; 0 – 10,000 feet 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

Optional Accessories	Description
CPSMM-120	Single Slot Master Management Module
CPSMM-200	Dual Slot Master Management Module
CPSMM-210	Single Slot Expansion Management Module
CPSMP-200	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)