

208/240 VAC, 12, 16 & 20 Position, Power Distribution Panel with Surge Protection

- Compact Small Cell AC Load Center
- Suitable for Use as Service Equipment - SUSE Rated
- Factory loaded 10 - 125 AMP Main Breaker
 - 10 kAIC Standard; 22kAIC ≤ 60 AMP Optional
- L1 / L2 or L1/L2/ N SPD's Available
- Pole Mounting Bracket Included
- Ground Lug Kit for #6 AWG Ground Wire Included
- NEMA 3R Outdoor Enclosure



Electrical Specifications

PTS90539

Main Service	208 / 240 VAC 1Ø3W		
Main Breaker Rating	10 - 70 AMP	80 - 125 AMP	
Short Circuit Rating	10 kAIC Standard, 22 kAIC ≤ 60 AMP Optional	10 kAIC	
Main Input Wire Size	#14 - #4 AWG Cu - Al	#12 - #2/0 AWG Cu - Al	
Neutral Contacts	#14 - #4 AWG Cu - Al	#14 - #2/0 AWG Cu - Al	
Ground Contacts	#14 - #4 AWG Cu - Al		
SPD Type	L1/L2 or L1/L2/N		
SPD Ratings	20 kA 8/20 µs Nominal, 50kA max - Type 2		
Distribution Breaker Rating	120/208/240 VAC 1Ø2W or 1Ø3W		
Distribution Breakers Ampacity	1 - 32 AMP / UL489		
Distribution Breakers - Max. Positions	12, 16 or 20 Positions		
Output Distribution Wire Size	#14 - #4 AWG Cu - Al		
External Ground Connection	2-hole 1/4-20 w/ 5/8" Spacing		
Certification	ETL Listed to UL67 Panel Boards		

Mechanical Specifications

Housing Material	Powder Coated Aluminum		
Breaker Access	Padlockable Wing Knob		
Load Center	12 Position	16 Position	20 Position
Housing Dimensions (H x W x D)	17.77 x 9.25 x 5.00	20.75 x 9.25 x 5.00	22.75 x 9.25 x 5.00
Unit Weight / Shipping Weight	17 lbs / 21 lbs	20 lbs / 25 lbs	22 lbs / 28 lbs
Operating Temp	-40 °C to 60 °C		
Humidity	95% Non-Condensing		



