



**PERFECTLIGHTNING**  
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# PL-0721



## Application

Load Centers have been designed for safe, reliable distribution and control of electrical power as service entrance equipment in residential, commercial and light industrial premises.

## Features

- Matt-finish polyester powder coated paint.
- Knockouts provided on all sides of the enclosure.
- Accept plug-in circuit breakers.
- Suitable for single-phase, three-wire, 120/240Vac, rated current to 125A.
- Wider enclosure offers ease of wiring and move heat dissipation.
- Flush and surface mounted designs.
- Knockouts for cable entry are provided on top, bottom of the enclosure.

## Specifications

Front Type	Rated Current (A)	Rated Voltage(V)	Rated Circuits	Rated Phase
surface	125	120/240	2	DPN

1. Maximum Current Load is 125Amps. 120/240VAC
2. INSULATION RESISTANCE  
Circuit must be energized with 500 VCD during one minute
3. LEAKAGE CURRENT  
Leakage current calculated, must not be higher than 0.5mA
4. AC DIELECTRIC RESISTANCE TO TENSION (DIELECTRIC RIGIDITY)  
Disruptive shocks, flames or electric arcs must not be produced during the test.  
Circuit must be energized with 1000 VCA during one minute