

# PANEL-TRAN<sup>®</sup>

## Zone Power Centers



**COMMERCIAL CONSTRUCTION**



# PANEL-TRAN

Acme offers the world's largest variety of Panel-Tran Power Centers!

Ideal way to **save time, space and money** when you need a reliable power solution

Instead of buying, assembling and installing separate components, you can rely on one pre-tested, pre-wired combination of a primary breaker disconnect, dry-type shielded transformer, secondary breaker disconnect and a secondary power panel that is pre-assembled in a Type 3R enclosure.

Suitable for use as a service entrance equipment.



**COMMERCIAL CONSTRUCTION**



# PANEL-TRAN Specifications

## Primary Voltage:

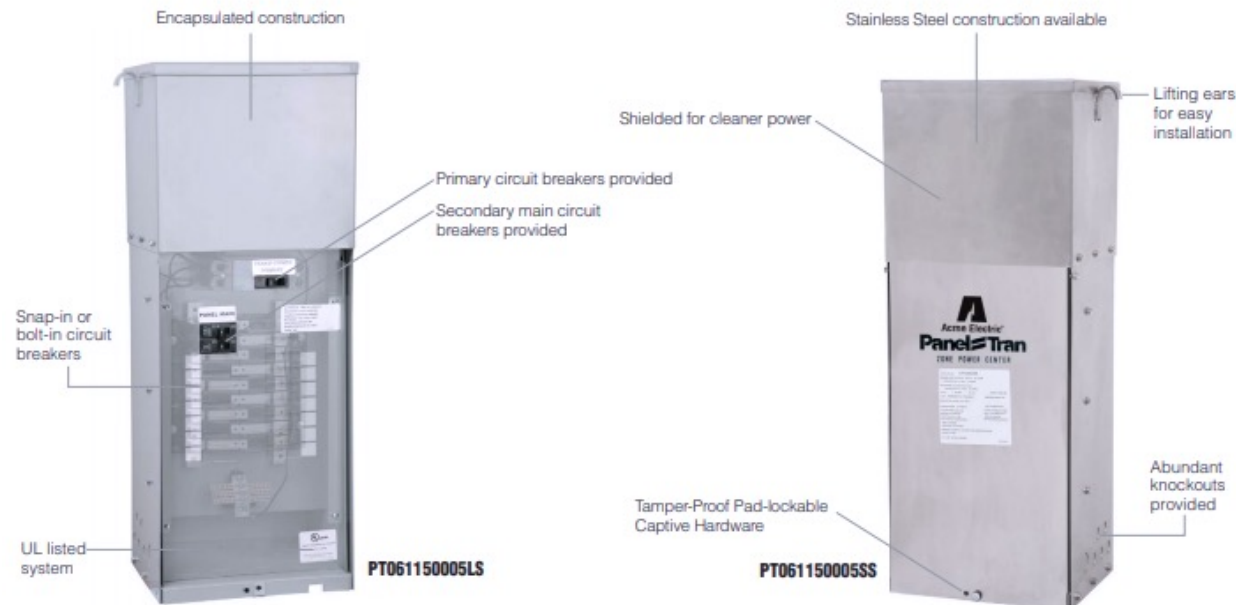
- 480V Single Phase and 3Phase
- 2 – 5% BNFC Taps

## Secondary Voltage:

- 240/120V Single Phase
- 208Y120V Three Phase

## Features:

- 3kVA – 25kVA Single Phase
- 9kVA – 30kVA Three Phase



COMMERCIAL CONSTRUCTION

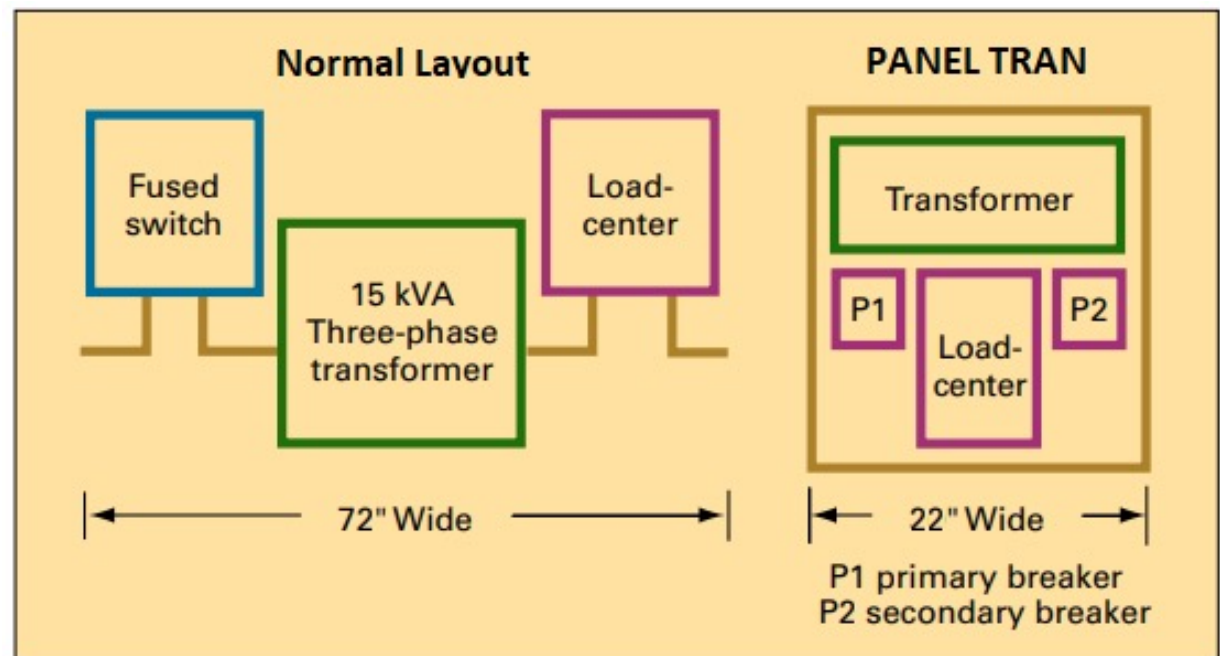


# PANEL-TRAN Benefit

## SIGNIFICANT SPACE SAVINGS!

Combination of:

- Main Breaker
- Encapsulated 1P or 3P Transformer
- Load Center w/ Secondary Main Breaker
- All interconnection wiring



COMMERCIAL CONSTRUCTION





# PANEL-TRAN Benefit

## SIGNIFICANT TIME SAVINGS!

Combination of:

- Main Breaker
- Encapsulated 1P or 3P Transformer
- Load Center w/ Secondary Main Breaker
- All interconnection wiring

Installation	15 kVA		25 kVA	
	Three-component system	PANEL TRAN	Three-component system	PANEL TRAN
	Hours <sup>1</sup>			
Switch and fuse layout	4	0	4	0
Switch and fuse mount	1	0	1	0
Transformer layout, remove knockout, etc.	16	16	24	24
Transformer fastened to wall	4	0	4	0
Loadcenter layout, mount and connect source	4	4	6	4
<b>Total hours</b>	<b>29</b>	<b>20</b>	<b>39</b>	<b>28</b>
% time saved with PANEL TRAN	31% savings		28% savings	

<sup>1</sup> Time estimates are typical and will vary by geographical area.



COMMERCIAL CONSTRUCTION



# NEW PRODUCT – 3kVA Panel Tran

## Acme Electric Panel-Tran Features

### Primary Voltage

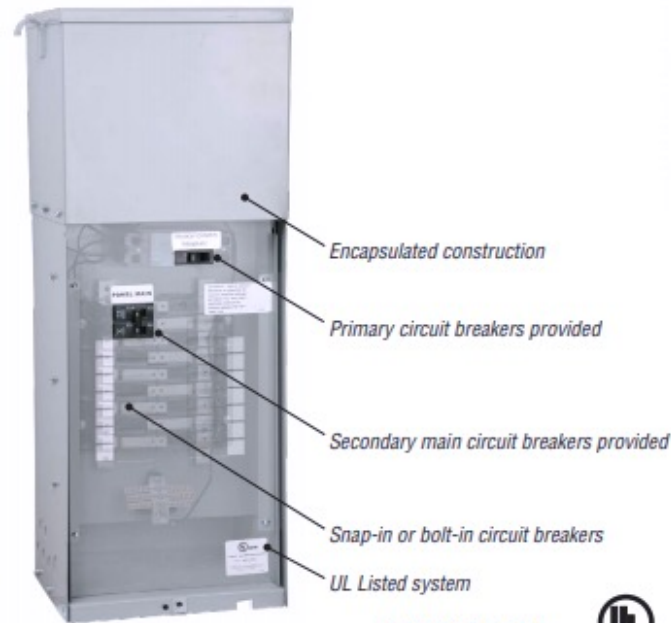
- 480 Volts; single phase, 60 Hz
- 2 - 5% BNFC taps

### Secondary Voltage

- 240/120 Volts single phase
- 60Hz three wire system

### Insulation Class:

- 180 C, UL Listed system
- 115 C rise
- Accommodates one-inch, 1 or 2 pole common trip breakers
- Duplex secondary branch circuit breakers
- Ground fault circuit breakers
- NEMA 3R enclosure
- 10 Year limited warranty



NEMA 3R Rated



kVA	CATALOG #	MAXIMUM SECONDARY CIRCUITS		HEIGHT	WIDTH	DEPTH	Lbs. (Kg.)
		120V 1-POLE	240V 2-POLE				
<b>Panel-Tran Zone Power Center</b>							
3	PT061150003LS	8	4	32.13 (81.6)	13.25 (33.7)	7.63 (19.4)	120 (54.4)



COMMERCIAL CONSTRUCTION



# PANEL-TRAN Applications

Mini-power centers are used wherever there is a 480 V distribution system and loads requiring 208Y/120 V, three-phase or 120/240 V, single-phase.

Typical installations include:

- Industrial plant assembly lines
- Plant expansions
- Temporary power at construction sites
- Sewage disposal plants
- Commercial buildings & Warehouses
- Car washes
- Parking lots

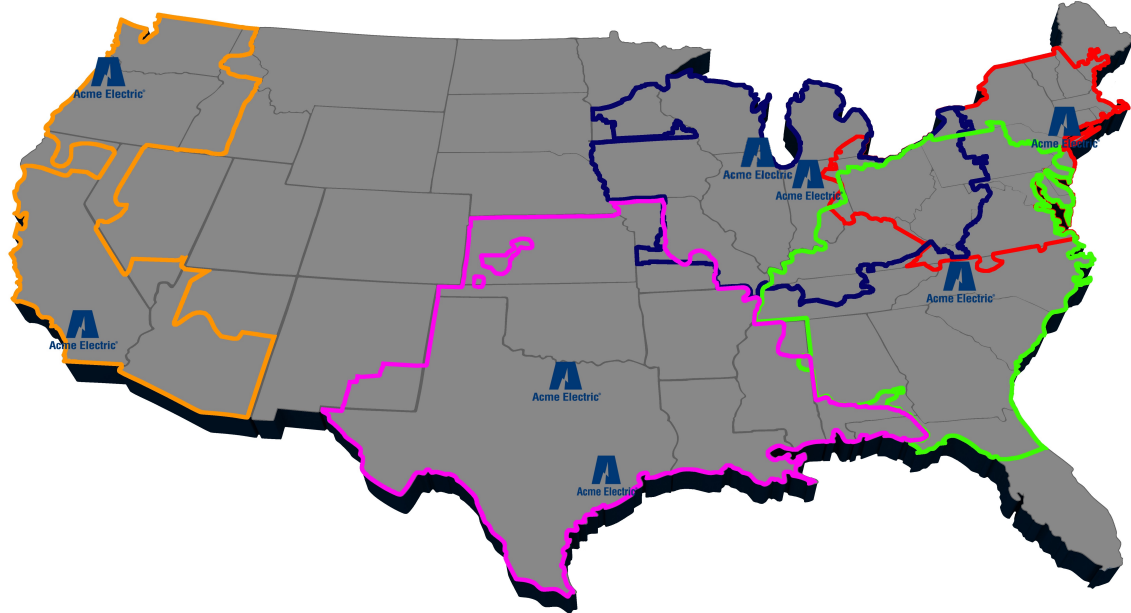


**COMMERCIAL CONSTRUCTION**



# PANEL-TRAN Inventory

STOCKED IN ALL WAREHOUSES!



**COMMERCIAL CONSTRUCTION**





# Where to find our TECH Talk Information

hubbell.com/acmeelectric/en/TechTalk

A HUBBELL COMPANY | OUR BRANDS | CAREERS

LOGIN MY LISTS 0

Acme Electric® PRODUCTS SOLUTIONS MARKETS **RESOURCES** CONTACT US

Product Keyword or Number

**Product Tools**  
ACCESSORY ITEM SELECTION  
BUCK BOOST SELECTOR PROGRAM

**Company**  
ABOUT US HUBBELL MERCHANDISE  
CAREERS  
DIRECTIONS

**Digital Resources**  
COMPETITOR SEARCH  
RESOURCES

**Marketing**  
CATALOG GLOSSARY LITERATURE TERMS & CONDITIONS  
DRAWINGS & APPLICATIONS INDUSTRY PARTNERS NEWS VIDEOS  
FAQ INSTRUCTION MANUALS **TECHTALK** WHITE PAPERS



COMMERCIAL CONSTRUCTION



# Questions or Comments

Tech Service contact number:  
800-334-5214 option 1



**COMMERCIAL CONSTRUCTION**

