



Picture shown may not reflect actual configuration

## Features

- UL508A
- NEMA 3R or NEMA 3R 316 Stainless Steel enclosure
- Visual indication of L-L voltage (3 phase)
- Color Coded Cam-Locks
- Selectable Cam-Lock receptacle gender
- Available Phase Rotation, Loss and Undervoltage Protection
- Available remote start terminals
- Available Block Heater receptacle
- Padlockable Wingnob latch
- Density rated (1000A/in<sup>2</sup>) bus
- Mechanically Interlocked access doors

## Cat<sup>®</sup> Wall-mounted Generator Tap Boxes

The Cat<sup>®</sup> Wall Mounted Generator Tap Boxes offer a simple solution to comply with regulatory requirements for a temporary generator set. Typical applications include emergency, legally required emergency, and legally required standby applications where power to critical equipment needs to be backed up during maintenance of the permanent on-site generator(s).

## Primary Functions

- Provides simple connection of temporary generator or load bank
- Provides for permanent lug connection to upstream switching device (circuit breaker or transfer switch)
- Weatherproof, wall-mounted enclosure with temporary generator cable access door

## Specifications



### Technical Specifications

Parameter	Value
Rated Operational Voltage Ranges (V)	208-240, 480, 575-600
Voltage Configurations	1P3W, 3P3W, 3P4W
Rated Operational Current (A)	400-2400 (steps of 400)
Enclosure Ratings	NEMA 3R, NEMA 3R 316 Stainless Steel
Bus Material	Tin Plated Copper, 1000A/in <sup>2</sup> rated
Lug Connectors	Aluminum, Mechanical
Cam-Lock Connectors	Insulated with single hole bus connector
Cam-Lock Gender	Male or Female
Optional Block Heater Receptacles	125V 30A NEMA Twist-Lock Female

### Lugs and Dimensions

Ampacity (A)	Phase Relay	Height (in/mm)	Width (in/mm)	Depth (in/mm)	Lugs (Line & Neutral, per phase)	Lugs (Ground)
400	Std	24/610	17/432	14.5/369	(2) #2-600 MCM	(2) #2-600
400	With Phase Relay	40/1016	30/762	22/559	(1) #2-750 MCM	(1) #2-750
800	Std	24/610	17/432	14.5/369	(2) #2-600 MCM	(2) #2-600
800	With Phase Relay	40/1016	30/762	22/559	(1) #2-750 MCM	(1) #2-750
1200	All	40/1016	30/762	22/559	(3) #2-750 MCM	(1) #2-750
1600	All	40/1016	30/762	22/559	(4) #2-750 MCM	(1) #2-750
2000	All	40/1016	40/1016	22/559	(5) #2-750 MCM	(1) #2-750
2400	All	40/1016	40/1016	22/559	(6) #2-750 MCM	(1) #2-750

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