



NEW PRODUCT  
INTRODUCTION

# **New Product Introduction**

## **CTI**

**63 – 160 amps**



# Background

- **New Product Range**
  - CTI transfer panel range rated from 63 – 160 amps
  - Competitive product offering within a compact package
  - Single enclosure size
  - Designed to complement our existing series of ATI panels

- Introduction of new product rated at 160 amps
- Contactor or switch mode selection
  - Ability to select between contactor or switch mode
- Fast acting switch
  - Switching time over three times faster than current ATI
  - Reduced transfer times between the generating set and utility power
- Large digital display
  - Highly visible and user friendly digital display
  - Information can be displayed on screen with minimal scrolling
- Opportunity for reduced shipping costs on bulk orders
  - 24 CTI units compared to 12 ATI units per shipping pallet



## Test Mode Status Indication

Allows on/off load tests at routine service checks.



## LCD Display

Shows detailed status of system at all times for greater awareness and control.



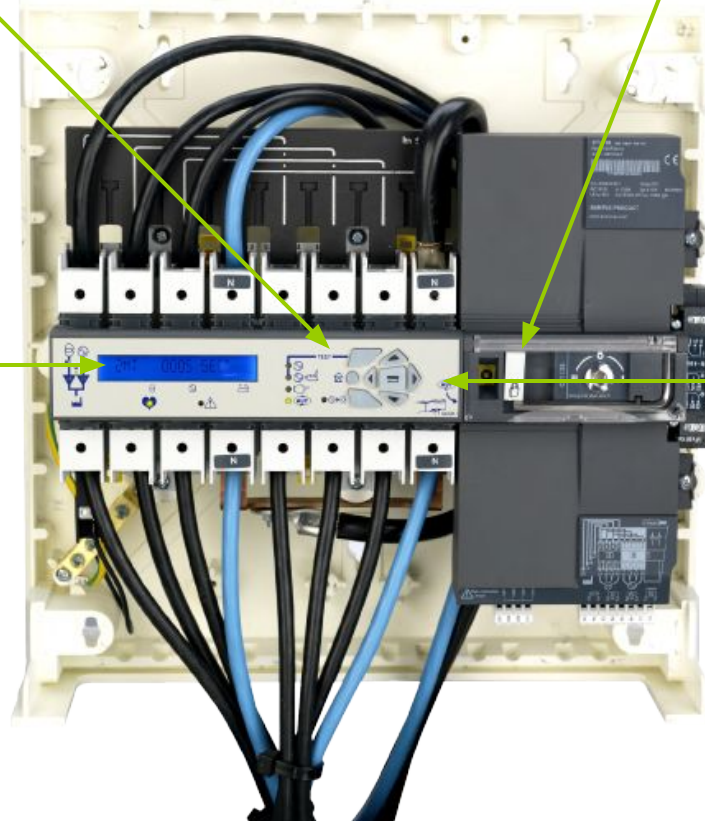
## Padlockable

Switch can be padlocked in three positions for added security and safety. Only available when door is open.



## Keypad

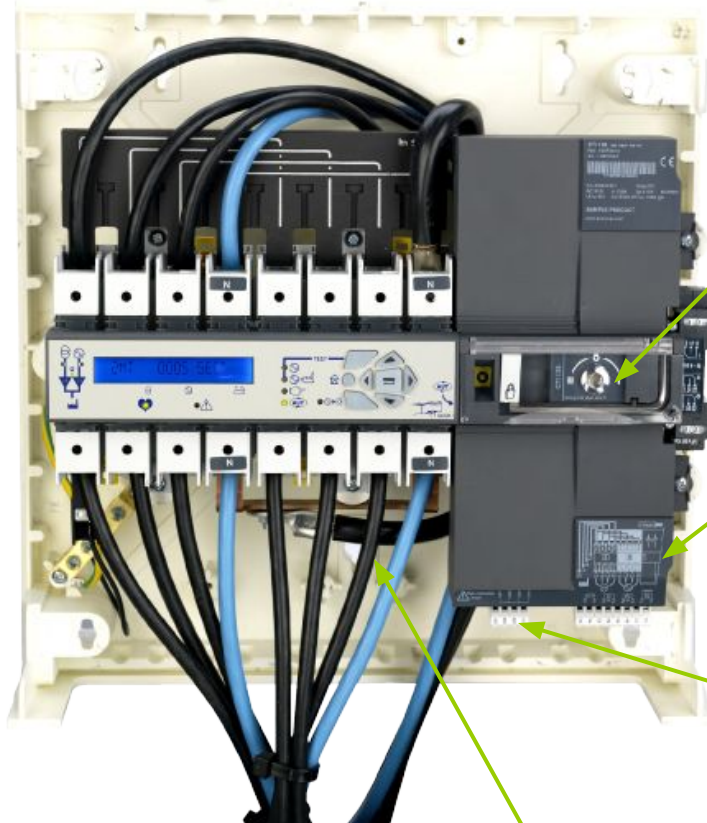
For ease of programming and testing. Password protection is included.





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# Standard Product Features



## Manual Handle

Fully integrated handle for manual operation. Only available when door is open.



## Control Terminals

Terminals for remotely monitoring the system and remote start signal for uncomplicated connection to generating set.



## Auxiliary Controls

Auxiliary inputs for automatic control, remote test on load and manual re-transfer.



## Wall Mounting

Panel is wall mounted for greater flexibility in positioning.

## System Status Indicators

Shows status of utility power, generating set and switch at all times.



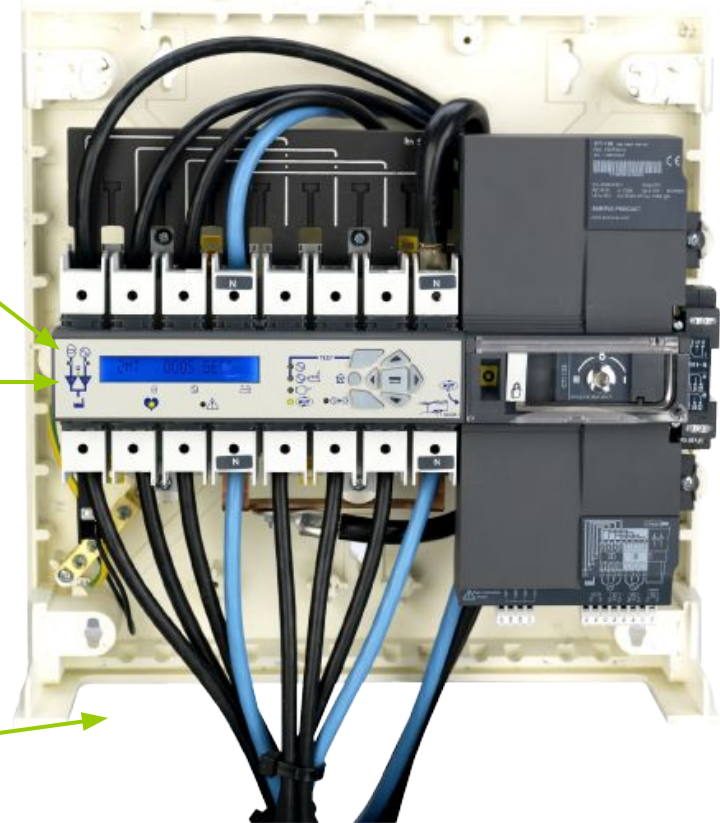
## Programmable Countdown Timers

Set routine times for delay on gen-starts, delay on transfer, delay on re-transfer and run on timer.



## Bottom Gland Plate

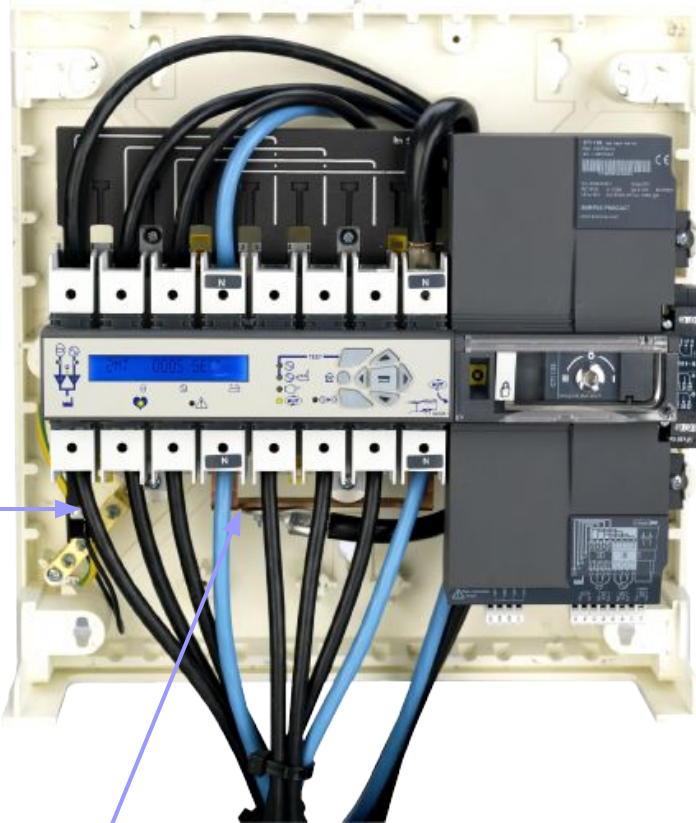
Removable gland plate.





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# Optional Product Features



**Voltage Sensing Tap**  
Allows for pole voltage sensing.



**Solid Neutral Kit**  
Allows the connection of neutral cables from utility power, generating set and load without having the neutral broken by the switch during transfer operations.



**Auxiliary Contacts**  
Auxiliary/volt free contacts for remotely monitoring the switch position.



**Terminal Shroud**  
For added protection.



**Extension Box**  
For additional spacing on power cable connections.

- Introduction of new product rated at 160 amps
- Contactor or switch mode selection
  - Ability to select between contactor and switch mode
- Fast acting switch
  - Reducing transfer times between the generating set and utility power
- Highly visible and user-friendly display panel
- Compact and lightweight facilitating ease of installation

