

PRODUCT LINE GUIDE

GENERATOR AND LOAD BANK DOCKING STATIONS / TAP BOXES



CONTRACTOR SERIES

Powertron Docking Stations establish a quick connection point during power outages and load banking. The Contractor Series is a simple, effective unit. Available in wall-mount up to 600VAC.



- Encased in mild or stainless steel
- Available in 100-1600A
- Color coded camlocks
- Trapped generator cables
- Plated copper bus bar
- UL listed NEMA 3R enclosure

CONTRACTOR SINGLE PHASE SERIES
AVAILABLE IN 100-800A



STANDARD SERIES

Powertron's Standard Series establishes a quick connection during power outages and load banking, while also improving safety and security. A step up from the Contractor Series, this series is available in up to 600VAC and can be ordered in wall or pad mount.



- Encased in mild or stainless steel
- Available in 100-4000A
- UL verified trapped generator cable door on wall-mount enclosures
- Remote start / stop terminals
- UL listed NEMA 3R enclosure



MTS SERIES

The Integrated MTS Powertron Docking Station contains a manual transfer switch within the unit, making it the ideal choice to provide controllability between two power sources. Like the other docking stations, this dual unit establishes a quick connection during power outages.

MTS SINGLE PHASE SERIES
AVAILABLE IN 100-800A



- Encased in mild or stainless steel
- Available in medium pad mount and large wall-mount
- Available in 100-1200A
- UL verified trapped generator cable door on wall-mount enclosures
- Remote start / stop terminals
- UL listed NEMA 3R enclosure



BREAKER SERIES

The Breaker Series Docking Station contains an integrated circuit breaker within the unit, available up to 600VAC. These units are electronic trip breaker standard. This series is more commonly used when a breaker or switching device isn't directly connected down stream.



- Encased in mild or stainless steel
- Available in small wall-mount and large wall-mount
- Available in 100-4000A
- UL verified trapped generator cable door
- Remote start / stop terminals
- UL listed NEMA 3R enclosure



INTERLOCKED BREAKER SERIES

A versatile and efficient solution for managing multiple power sources, offering seamless manual transfer switching for standby power applications.

- Electronic Trip Circuit Breaker
- Energy Reduction Management System - NEC Section 240.87
- Service Entrance Models Available

- Factory Installed Kirk Key Interlock: Main Breaker to Temporary Generator Connections
- NEMA 3R Enclosure
- Extra Depth Pad Mount Extension for Additional Conduit Access
- Interlocked Trapped cable door



ATS SERIES - GENERATOR TAP BOX WITH ATS

The Powertron ATS Series Generator Tap Boxes are designed to provide a seamless and reliable solution for automatic power transfer, ensuring that critical facilities and essential operations remain powered during outages. These tap boxes integrate an Automatic Transfer Switch (ATS) with a generator tap box, allowing for automatic switching between utility power and backup generation while also enabling quick connection to portable or temporary generators when needed.



- Encased in mild or stainless steel
- Available in medium pad mount and large wall-mount
- Available in 60-1200A
- UL verified trapped generator cable door on wall-mount enclosures
- Equipped with a UL1008 rated open transition transfer switch
- UL listed NEMA 3R enclosure



DUAL-PURPOSE MTS SERIES

The Powertron Dual-Purpose MTS Series Tap Boxes are engineered to provide seamless power switching and load bank testing in a single, efficient solution. Designed to meet NEC 700.3(F) compliance, these manual transfer switch (MTS) tap boxes allow facilities to quickly and safely switch between utility power and backup generators while also accommodating load bank testing without service interruption.



- Encased in mild or stainless steel
- Available in medium pad mount and large wall-mount
- Available in 100-1200A
- UL verified trapped generator cable door on wall-mount enclosures
- Remote start / stop terminals
- UL listed NEMA 3R enclosure

TRANSFER SWITCHES



POWERTRON® DTS



The Double-Throw switch is NEC compliant built for your optional power systems. This allows safe and efficient switching between a primary and secondary power source. Ideal for residential, commercial, and industrial applications.

- Meets NEC 230.62(C)
- 600Vac Rated
- Built standard as NEMA Type 4/12 powder-coated steel wall-mount enclosure
- Triple padlocking capability: On Line, Off, and On Auxiliary
- Available for single phase and three phase power
- Factory installed auxiliary contacts for remote ON / OFF signaling or electrical interlocking
- 100-1200A rating



POWERTRON® MTS



The Powertron Manual Transfer switch is a UL1008 rated unit designed for switching between power sources. Perfect for situations where a UL1008 Manual Transfer Switch is required. Max transfer rating for critical jobs.

- 240Vac – 600Vac rated units
- Built standard as NEMA Type 4/12 powder coated steel wall-mount enclosure
- Triple padlocking capability: On Line, Off and On Auxiliary
- Factory installed auxiliary contacts for remote ON / OFF signaling or electrical interlocking
- Factory installed lugs for connection to switch poles
- 100-1200A rating



POWERTRON® ATS



The Powertron Automatic Transfer Switch transfers critical loads automatically in the event of a power outage. Constantly monitoring your business' power, the Powertron ATS looks for power interruptions or failures to instantly switch over to generator power.

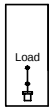
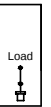
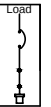
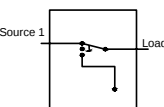
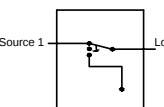
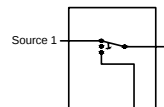
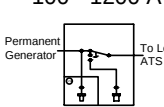
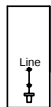
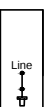
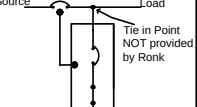
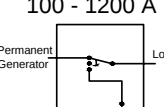
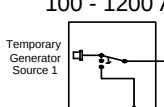
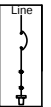
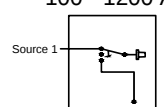
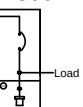
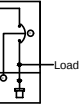
- UL1008 Rated
- 100-400A Basic
- 60-1200A TruOne
- Comes standard as NEMA 3R enclosure
- User-friendly digital controller comes factory set with common trips and time delays.
- Easy to change parameters, test, and has the option to switch to manual mode if needed
- Service entrance options

CONTRACT SERVICES CUSTOM SOLUTIONS

RONK holds UL891, UL508A, and UL817 certifications, enabling us to provide UL-listed equipment tailored to your specific project needs.



1-LINE DRAWINGS

Single Purpose						Dual Purpose
Standard	Contractor	Breaker	DTS	MTS	ATS	3 Way - MTS
100 - 4000 A  SM Temporary Generator	100 - 1200 A  CM Temporary Generator	100 - 4000 A  BM Temporary Generator	100 - 1200 A  MR4 Source 2	 MR5 Source 2	100 - 1200 A  POX Source 2	100 - 1200 A  DP Load Bank Temporary Connection Generator
 SF Load Bank Connection	 CF Load Bank Connection	 BM Temporary Generator		100 - 1200 A  MM Permanent Generator Temporary Generator	100 - 1200 A  CAM Temporary Generator Source 1 Source 2	
		 BF Load Bank Connection			100 - 1200 A  CAF Source 2	
		100 - 800 A  BMV Utility/Permanent Generator Temporary Generator				
		2000 - 4000 A  BMK Utility/Permanent Generator Temporary Generator				

FOR MORE POWERTRON PRODUCT INFORMATION
VISIT: www.ronkelectrical.com

