

RONK

PRODUCT LINE GUIDE

- Phase Converters
- Double Throw Switches
- Stray Voltage Isolation
- Power Factor Correction

- Metering Centers
- Generator Docking Stations
- Transfer Switches

PHASE CONVERTERS



ADD-A-PHASE®

The Add A Phase static phase converter is designed to power 3 phase loads from a single phase source.

- 1-125 HP
- · High efficiency
- · Supports multiple motor loads
- Low inrush
- No harmonics



ECONO-PHASE® SHIFTER



The Econo-Phase is an economical version of the static phase converter for light duty application.

- 3-75 HP
- 75% capacity loads
- 240V or 480V
- Single motor applications





ROTO-CON®

Rotary style phase converter consisting of a motor and capacitor control panel. Ronk offers a variety of configurations to suit your application.

- Type P for general purpose
- Type D-1 is oversized for tighter regulation
- Type CP for center pivot irrigation





ROTOVERTER®

Tap adjustments for all 3 phases allow for balanced loads. Ideal for motors operating for extended periods at full load.

- 240V and 480V available
- D models compatible with soft starts up to 42 HP total



 C models feature secondary capacitor panels for multi motor loads up to 100 HP



ROTO-LOAD CENTER®

If you require a specific +/- tolerance for CNC equipment or 3 phase electronics the Roto-Load Center delivers.

- Type 2 for 240V to 208V/120V Wye
- Type 3 for 240V to 480V/277V Wye
- UL listed 8-35kVA Voltage sensitive machinery





POWRSOFT® ROTARY SOFT START CONTROLLER

Soft start accessory for RONK rotary phase converters.

 For job sites where utility limits inrush on service lines.



ELECTRO-PHASE® ELECTRONIC PHASE CONVERTER

Simple and feature-rich, our electronic converter offers a variety of speed and control functions to your 3 phase motor operations.

- NEMA 1 aluminum enclosure
- 240V single phase
- 1/2 to 10 HP load size
- UL508A

CONTRACT SERVICES CUSTOM SOLUTIONS

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



DOUBLE-THROW SWITCHES



METER-RITE® SWITCHES - GRADE LEVEL

Double-throw UL98 switches. Standard duty switch for residential and light commercial applications.

- Meets NEC 230.62(C)
- NEMA 3R aluminum enclosure
- 100-400amp 240V
- 200-800amp 600V





METER-RITE® SWITCHES – POLE TOP

Our proven and reliable Double-Throw switch with an included cable actuator.

- Isolating device
- 200-400amp at 240V
- 200-800amp at 600V
- · Single and 3 phase





NON-FUSED DISCONNECT SWITCHES

Single-Throw Disconnect certified for use as Load Isolating Disconnect switch.

- Meets NEC 430.102
- · NEMA 3R aluminum enclosure
- · 240V single and 3 phase





FUSED DISCONNECT DOUBLE-THROW SWITCHES

Our Fused Double-Throw disconnect adds the safety and convenience of fused protection for your personnel and downstream devices.

- Meets NEC 230.62(C)
- · NEMA 3R enclosure
- · Class T fuses standard
- Single phase
- · 200-400amp at 240V



GENERATOR AND LOAD BANK DOCKING STATIONS



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 100-1200amp Plated copper bus bar

· Trapped generator

cables

- · Color coded cam-locks
- UL listed NEMA 3R



enclosure



STANDARD SERIES DOCKING STATION



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 100-4000amp
- · UL verified trapped generator cable door on wallmount enclosures
- · Remote start / stop terminals
- · UL listed NEMA 3R enclosure



INTEGRATED MTS SERIES DOCKING STATION



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.

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



BREAKER SERIES DOCKING STATION



The Breaker Series Docking Station contains an integrated circuit breaker within the unit, available up to 600VAC. These units are thermal magnetic breaker standard (electronic available). 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 100-4000amp
- · UL verified trapped generator cable door
- · Remote start / stop terminals
- · UL listed NEMA 3R enclosure

POWERTRON® 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.

- Meets NEC 230.62(C)
- 600Vac Rated
- Built standard as NEMA Type 4/12 powdercoated 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
- 100-1200amp rating



POWERTRON MTS



The Powertron Manual Transfer switch is a UL1008 rated unit designed for switching between power sources.

- 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
- · 100-1200amp 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



- · 100-400amp Basic
- 60-1200amp 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

POWER QUALITY PRODUCTS



BLOCKER®

Neutral line voltage isolator. Installed on the utility line. Shorts to ground if voltage exceeds limits. Eliminate stray voltages from off site sources.



UL LISTED

POWER FACTOR CORRECTION CAPACITORS

Reduce power loss, increase wiring capacity, and improve motor voltage. Avoid costly charges from your utility company on your 3 phase motor application.

METERING CENTERS



METER SOCKET COMBO UNIT (320 AMP)

MSB320 – Meter socket combo unit with 2 integrated circuit breakers. Underground entry is standard on these units. This is a service entrance device.

- · Utility approval required
- · NEMA 3R aluminum enclosure



- · Lever bypass
- · 4 or 5 jaw socket
- Various breaker combinations available



METER SOCKET COMBO UNIT (200 AMP)

MSB200 – 200 amp Meter Socket combo unit with an integrated circuit breaker for use as service entrance equipment.

- · Utility approval required
- · NEMA 3R aluminum enclosure
- · Horn or Lever bypass



- · Various breaker sizes available
- · Overhead and underground available



METER SOCKET COMBO (100 AMP)

RONK's MSB100 meter socket circuit breaker combo is designed for overhead and underground entry. The unit is lightweight for easy installation and suitable for use as service equipment.

- Nema 3R aluminum enclosure is lightweight, outdoor rated, and corrosion resistant
- 4 jaw horn bypass meter socket
- 100 amp molded case circuit breaker
- Separate cover for meter section to meet NEC 230.62

POWERTRON® ELECTRO-PHASE®
POWRSOFT® ROTOVERTER®
ADD-A-PHASE® METER-RITE®
ROTO-CON® ECONO-PHASE®
ROTO-LOAD CENTER® BLOCKER®



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