

## TRYSTAR'S DUAL PURPOSE DOCKING STATIONS OFFER THE LARGEST SELECTION OF PRE-ENGINEERED OR DESIGN BUILD SOLUTIONS TO MEET YOUR PROJECT NEEDS

For facilities that require emergency generators, Operations and Facility Managers are faced with the challenge of maintaining these systems to be operational within a moment's notice. Recent updates found in NEC 2017 and 2020 700.3F now legally require these systems to include an additional connection for a temporary back up as well. But how do you ensure your generator is exercised regularly without causing wear and tear on mechanical components? And what backs up your facility when more extensive maintenance is required?

Trystar's Dual Purpose product line offers the flexibility and functionality required to answer both. Dedicated load bank connections provide permanently installed connections points that are built for the rugged repetitive use of regular testing. Isolated connections points for a secondary power source ensure your facility is covered for testing or maintenance. Trystar's Dual Purpose product line ensures your business is ready to respond to the next outage.



### IMPROVE EMERGENCY EQUIPMENT ROI

- Camlok connections are designed for the repetitive use of temporary applications, eliminating the wear and tear on mechanical components, the number one cause of electrical failures.
- Reduce the time it takes to perform regularly scheduled load testing by offering a dedicated connection point for the portable load bank.

### MAXIMIZE YOUR DESIGN FLEXIBILITY

- Partner with Trystar to access the largest selection of pre-engineered UL listed configurations in the industry or contact our team to design the exact product that fits your application.

### MINIMIZE FACILITY DOWNTIME

- Eliminate the need for an electrician to install a temporary generator through our industry-standard Camlok connections.

### MAINTAIN BUSINESS CONTINUITY

- Ensure your business is ready to respond and maintain operations during your next power outage by having the equipment in place to safely, legally, and quickly connect an emergency power source.

# DUAL PURPOSE DOCKING STATION

## FEATURES AND OPTIONS



### APPLICATION RANGE

- 100-4000A
- Up To 600V

### STANDARD FEATURES

- Factory installed phase rotation monitor
- All aluminum NEMA 3R or stainless 4X construction
- Multiple interlock options available via manual, automatic breaker, or Kirk Key interlock configurations
- Patented tamper-resistant rake system to prevent cable theft and unauthorized disconnection
- Industry standard 16 Series CamLok connections compatible with any rental generator or load bank

### AVAILABLE OPTIONS

- Service entrance & multiple load or line breaker configurations
- Strip heater & unit thermostat (375 Watt)
- Secondary convenience receptacles for added power options
- Patented solenoid safety interlock door to comply with NEC 702.12C
- Utility indicator lights
- Visit [trystar.com](http://trystar.com) for a full list of additional options and features



### LISTINGS

- Listed to UL 1008 standards
- UL 50 listed enclosure
- NEC 700.3F compliant by application
- NEC 702.12C compliant with safety interlock door adder

### SAMPLE INDUSTRIES

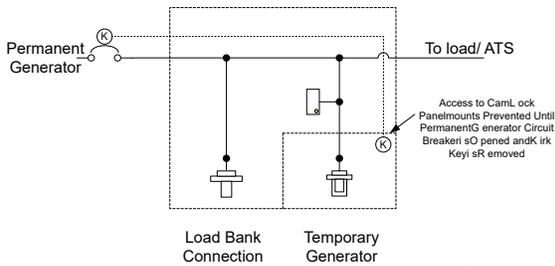


# DUAL PURPOSE DOCKING STATION

ONE LINES

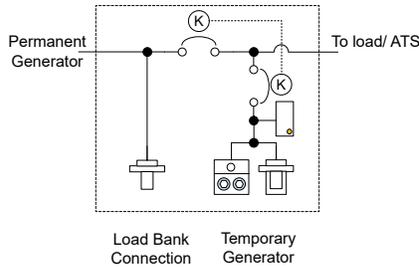


## GDS-6



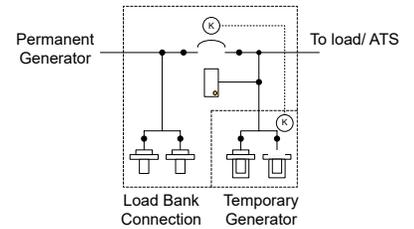
Dual Purpose Docking Station with male and female camlocks to connect a load bank and temporary power source

## DBDS-5



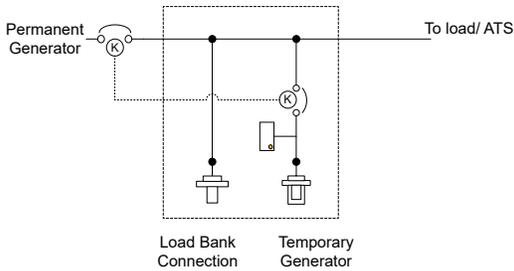
Dual purpose dual breaker with male & female camlocks to connect a load bank or temporary power source. Includes main breaker for the temporary load and permanent line connections.

## SBDS-6



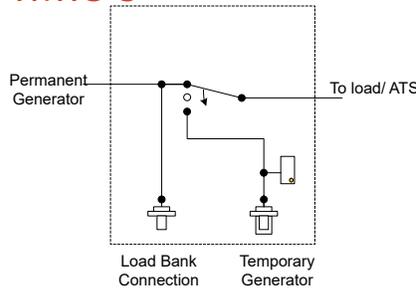
Dual purpose single breaker docking station with male and female camlocks to connect a load bank and temporary power source.

## SBDS-7



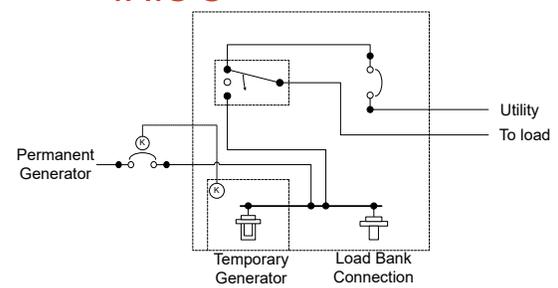
Dual purpose single breaker docking station with male and female camlocks to connect a load bank and temporary power source.

## TMTS-5



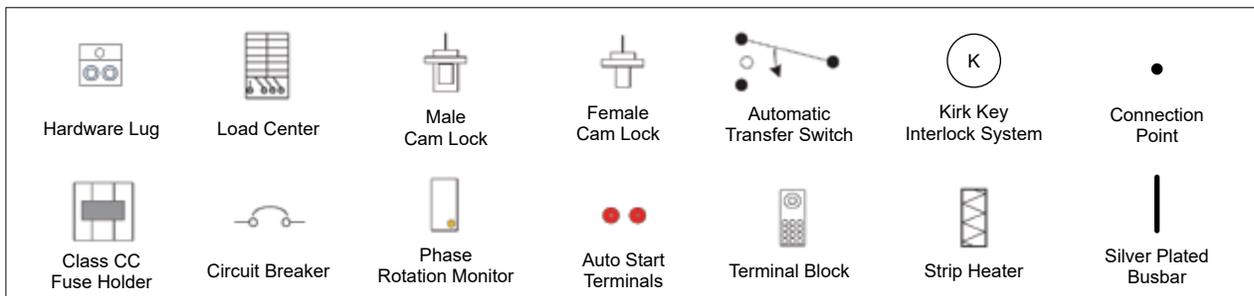
Dual Purpose Manual Transfer Switch to allow the connection of a load bank and temporary power source in compliance with NEC 700.3F

## TATS-3



Service entrance rated ATS with dual purpose bank and temporary generator connections

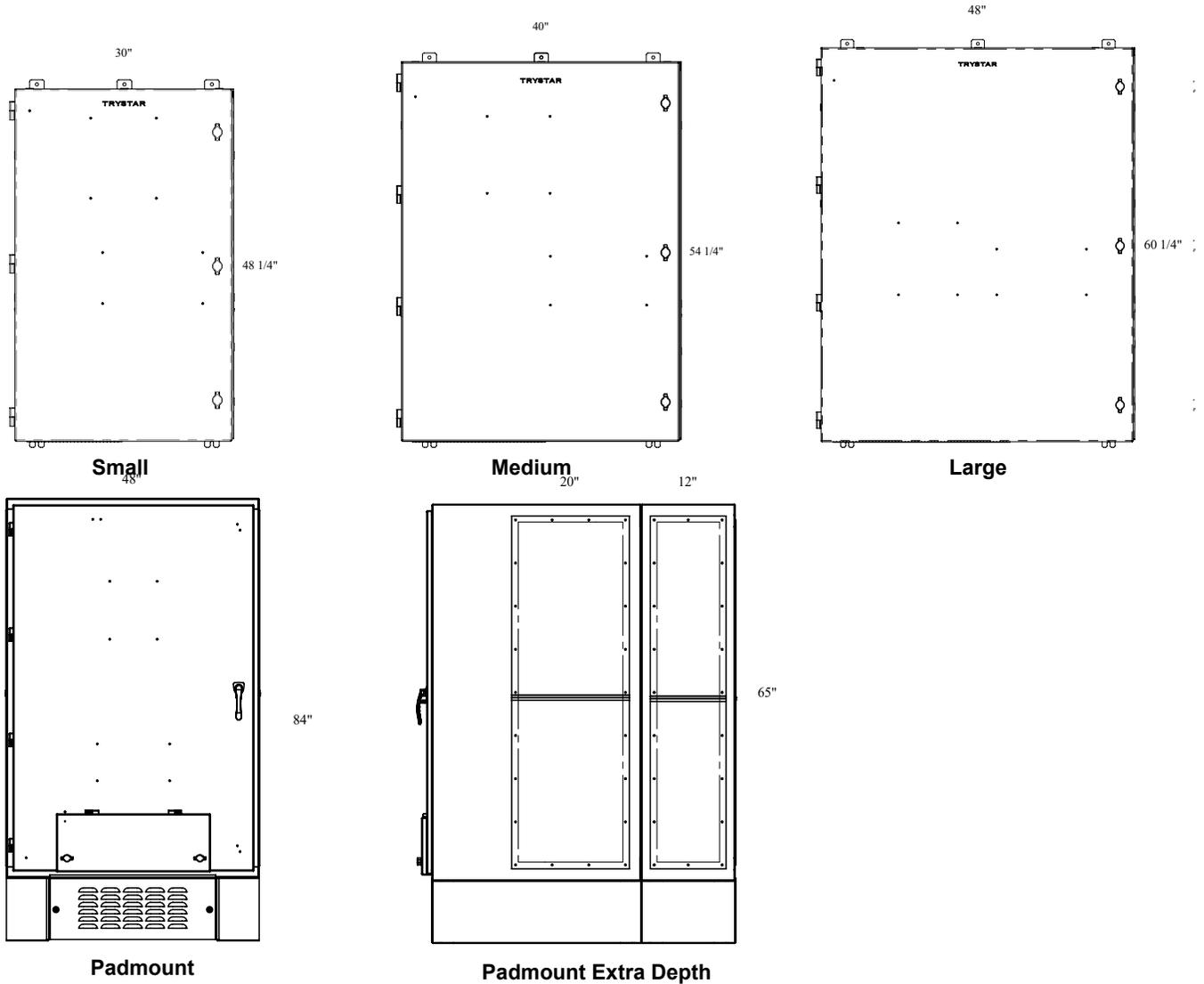
### Key



# DUAL PURPOSE DOCKING STATION



## DIMENSIONS



Dual Purpose Line	Small	Medium	Large	Padmount	Padmount Extra Depth	Deluxe Padmount
<b>GDS-6</b>	100-300A	301-600A	601-1200A	800-2500A	2501-4000A	
<b>SBDS-7</b>	100-250A	251-600A	601-800A	801-2000A	2001-3200A	
<b>DBDS-5</b>	100-250A	251-600A	601-800A	801-2000A	2001-3000A	
<b>TMTS-5</b>	100-300A	301-600A	601-800A	801-1200A		
<b>TBDS-1</b>		100-300A	301-600A	601-1200A		1201-4000A
<b>Dimensions</b>	48" x 30" x 16"	54" x 40" x 16"	60" x 48" x 16"	84" x 48" x 43"	84" x 48" x 43"	90" x 79" x 43"
<b>Approx. Weight</b>	150lb	250lb	350lb	750lb	750lb	750lb