

Docking Stations for Essential Power Continuity & Testing

Automatic Transfer Switch Docking Stations

(100 - 1200 AMP)

Trystar's ATS Docking Station is a groundbreaking, all-in-one solution that combines an Automatic Transfer Switch (ATS) with a Single- or Dual-Purpose Docking Station in a single, UL 1008-listed package. Designed for facilities that demand seamless, uninterrupted power transitions, it ensures automatic and reliable switching between primary and backup power sources during outages.

With built-in safety features, NEC 700.3(F) compliance, and robust construction for extreme environments, Trystar's ATS Docking Station streamlines installation, enhances security, and minimizes downtime—keeping critical operations running without manual intervention.



**Automatic Transfer Switch
Docking Stations**

100 - 1200 Amp



Benefits

Trystar's ATS Docking Station is designed to deliver seamless power transfer, enhanced security, and cost-effective deployment.

- **Reliable and Automatic Power Transfer:** Trystar's ATS Docking Station ensures a seamless transition between utility and backup power during outages, reducing downtime and eliminating the need for manual intervention. With its integrated design, it provides a dedicated, secure connection for rapid generator deployment—keeping critical facilities operational at all times.
- **Enhanced Security and Compliance:** Equipped with a patented tamper-resistant rake system and cable entry doors, the docking station prevents unauthorized access and cable theft. It meets stringent NEC 700.3(F) and UL 1008 standards, ensuring compliance with safety regulations while providing peace of mind for facility managers.
- **Cost Effective and Easy to Deploy:** By integrating the ATS and docking station into a single, turnkey package, Trystar's solution reduces installation costs, minimizes equipment footprint, and streamlines maintenance. Its compatibility with multiple generator types and mounting configurations ensures a fast and hassle-free setup, delivering a quicker return to operational power when it matters most.



Key Features

- Contactor-based Automatic Transfer Switch
- Up to 600Y/347V @ 60Hz, 1200A, and 65kAIC Interrupting Capacity
- Single-purpose and dual-purpose docking station configurations and integrated breaker isolation and overcurrent protection. Service Entrance Rated (SER) options available
- No breaker configuration available for systems with protection external to the docking station
- Industry-standard 16 Series temporary camlock connections with patented, flip-lid covers
- Features a patented tamper-resistant rake system to prevent cable theft and unauthorized disconnection
- Fully compliant with UL 1008 and NEC 700.3(F) standards. NEC 702.12C compliant with safety interlock door adder
- IBC seismic certification, with wind ratings up to 180MPH for wall-mount enclosures



Catalog Numbers

Catalog no.	Description
TATS	Automatic Transfer Switch Docking Station



Applications

ATS Docking Stations are used at facilities that require automatic transfer solutions prioritize seamless, uninterrupted power transitions to maintain critical operations during outages, while ensuring safety, efficiency, and compliance with industry standards, such as:

- Healthcare Clinics and Outpatient Facilities
- Water Treatment and Pumping Stations
- Government and Military Installations
- Call Centers or Telecommunication Hubs
- Financial Institutions



Available Options

- Breaker Options Including:
 - 3 or 4 Pole
 - 100% Ground Rated Conductor Option
 - ETU's - Electronic Trip Units
 - Long, Short, Instantaneous Ground Tripping (LSIG)
 - Communications Capability
- Enclosure Options:
 - NEMA 3R or 4X & UL50
 - Mild Steel or Aluminum, or 304/316 Stainless Steel for Superior Environmental Protection
 - Wall Mount, Flush Mount, Pedestal Mount (optional leg kit) or Pad Mount Options Available
- 20+ Accessory Options Including:
 - Phase Rotation Monitor
 - Kirk Key Mechanical Interlocks
 - SCADA Port
 - 2 or 3 Wire Auto Start Connections
 - Thermostat and Strip Heater
 - Shore Power Connections - 30A & 20A Receptacles
 - Utility Indicator Light
 - Load Shed Receptacle