DOCKING STATIONS
100A - 5000A

KEY FEATURES:
• NEMA 3R or 4X
• Powder coated aluminum, Stainless Steel Available
• Mounting options: wall, flush, pad
• Extra depth option available
• 100A — 5000A up to 15kV
• Patented lockable rake system reduces cable theft and disconnection
• Kirk Key interlock (option)
• UL 50 Listed enclosure
• ETL Listed to UL 1008 Standards

AVAILABLE ACCESSORIES:
• 2-wire Auto Start
• 20A Duplex
• 20A GFCI
• 30A NEMA L5-30
• 50A Twist-Lock Receptacle
• 100% Ground Bus
• Custom Lugs or Compression Lugs
• Strip Heater & Thermostat
• Load Dump Receptacle
• Utility Lights/ Alarm

BREAKERS & MANUAL TRANSFER SWITCHES:
• Circuit breakers up to 5000A*
• Manual transfer switches up to 1200A*

AVAILABLE INPUT/ OUTPUT CONNECTIONS:
• Camlok (16 Series or 22 Series)
• Posilok
• Veam Powerlock
• Pin & Sleeve
• Meltric
• Hardwire

WHAT IS A DOCKING STATION?
Termination station presenting a way to Quickly, Safely and Legally connect/disconnect Temporary Generators, Temporary Load Banks, Temporary Chillers, or provide an accessible Temporary Power output location.

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<th>TEMPORARY CONNECTION</th>
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<td>L - Mechanical</td>
<td>M - Male Cam</td>
<td>A - Remote Start Contacts</td>
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<tr>
<td>GDR</td>
<td>02 - 200A</td>
<td>2 - 120/240V 3Ph</td>
<td>P - Pad</td>
<td>C - Compression</td>
<td>F - Female Cam</td>
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<td>L - Mechanical</td>
<td>C - 1Ø 120V 20A Duplex GFCI</td>
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<td>A - Pin &amp; Sleeve</td>
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<td>P - Posi-Lock</td>
<td>E - 1Ø 120V 50A Twist-Lock</td>
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<td>3 - 120/208V 3Ph</td>
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Model Explanations & Onelines
www.vanjen.net/docking-stations.html
**Example One-line Diagrams**
EXAMPLE PART NUMBERS BASED ON 400A, 277/480V, WALL MOUNT APPLICATIONS

**STANDARD DOCKING STATION**
Example part number: GDS-045W-LM-A

- To Load/ ATS
- Phase Rotation Monitor
- Mechanical Set Screw Lugs or Compression Lugs on Copper Busbar for Permanent Load Conductors
- Hardwire Lugs in Case of No Cam Locks
- Male Cam Lock Panelmounts Color Coded to System Voltage

**FEED THRU KIRK KEY DOCKING STATION**
Example part number: GDS-045W-LLM-KS (Feed Thru)

- To Load
- Manual Transfer Switch
- Permanent Generator
- Mechanical Cam Lock Panelmounts Color Coded to System Voltage

**ROTARY DOCKING STATION**
Example part number: GDR-045W-LLM

- To Load
- Permanent Generator
- Manual Transfer Switch
- Male Cam Lock Panelmounts Color Coded to System Voltage

**DUAL PURPOSE DOCKING STATION**
Example part number: DPDS-045W-LLMF-AKQ

- To Load/ ATS
- Permanent Generator
- Male Cam Lock Panelmounts Color Coded to System Voltage

**SINGLE BREAKER DUAL PURPOSE DOCKING STATION**
Example part number: SBDS-045W-LLMF-AK2Q

- To Load
- Permanent Generator
- Mechanical Lugs for Permanent Bus Connection
- Mechanical Lugs for Permanent Bus Connection
- Access to Cam Lock Panelmounts Prevented Until Circuit Breaker is Opened and Kirk Key is Removed
- Male Cam Lock Panelmounts Color Coded to System Voltage

**SINGLE BREAKER DOCKING STATION**
Example part number: SBDS-045W-LLM-K

- To Load
- Permanent Generator
- Mechanical Lugs for Permanent Line Connection
- Male Cam Lock Panelmounts Color Coded to System Voltage