Benefits of DTS® II

- Smaller Power Centers
- Better Access To Components
- 30% Smaller
- 25% Lighter
- Red and Green "Ready" Indication
- Safety Shutter
- Drawer-In-A-Drawer Control Compartment

Line Power is proud to introduce the second generation of the Down Time Saver DTS® II for medium voltage feeder and motor protection.

The benchmark DTS® II design continues to serve the needs of our customers by saving them time and money. Traditional feeder circuit protection designs involve numerous components separately mounted in a fixed environment with numerous cables and wires connecting the circuits together. The more circuits, components and wires involved, the greater the probability of system failure, and time and money lost troubleshooting.

<table>
<thead>
<tr>
<th>Feature:</th>
<th>Benefits:</th>
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<tbody>
<tr>
<td>Completely Removable</td>
<td>All components are assembled to a drawout tray that disconnects the circuit for repair either underground or above ground, saving time and money.</td>
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<td>Visible Disconnect</td>
<td>The sliding contactor disconnect is designed so that it cannot be opened unless the drawout tray is locked in place for safety.</td>
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<td>Drawer-In-A-Drawer Control Compartment</td>
<td>The control compartment slides out in its own drawer and is easily removable for replacement or repair. It has a hinged cover, it slides out, it tilts down, it’s removable.</td>
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<td>Proven Load and Feed Connections</td>
<td>Self-aligning pin and socket load and feed connections utilizing proven industry technology.</td>
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<td>Open Layout</td>
<td>Open and uncluttered layout that aids in inspection, troubleshooting and servicing.</td>
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<tr>
<td>Ratings</td>
<td>100/300 Amp., 5 kV (For ratings up to 7.2 kV contact factory)</td>
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<tr>
<td>Built-In Safety Features</td>
<td>Drawer is mechanically locked when in closed position. Drawer cannot be racked out unless disconnect switch is open and grounded. Drawer cannot be racked in unless disconnect switch is open and grounded.</td>
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<tr>
<td>Proven Reliability, Hundreds in Service</td>
<td>Cost improvement, less downtime.</td>
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Hinged Cover For Panel Access
Control Panel
Tilt Down Face

Easy Viewing
3Ø Current Sensing CTs
Ball Bearings For Smooth Sliding
Drawout Handles

Disconnect Operating Handle (Inter-Locked With Contactor and Drawer)

Optional Automated Components
Slide Out Tray (Patent Pending)
Space For Front and Rear Control Components and Relays

Ground Monitor and Ground Fault
Relay (Per Users Request)

Local Control As Required

Local Control As Required
Engaged Contactor (Lit Red) (Patent Pending)

Disengaged and Grounded Contactor (Lit Green)
Genuine Line Power Component Parts

Switches

Vacuum Circuit Breakers

Low and High Voltage Couplers, Flange Terminators

Ground Monitors and Ground Fault Relays

High Voltage Splice Boxes

Mine-Duty Transformers