



DTS[®] II

DOWN TIME SAVER

U.S. Patent No. 7,277,294 B2 With Additional Patents Pending



The Line Power DTS[®] II shown in the racked-in position.

Benefits of DTS[®] II

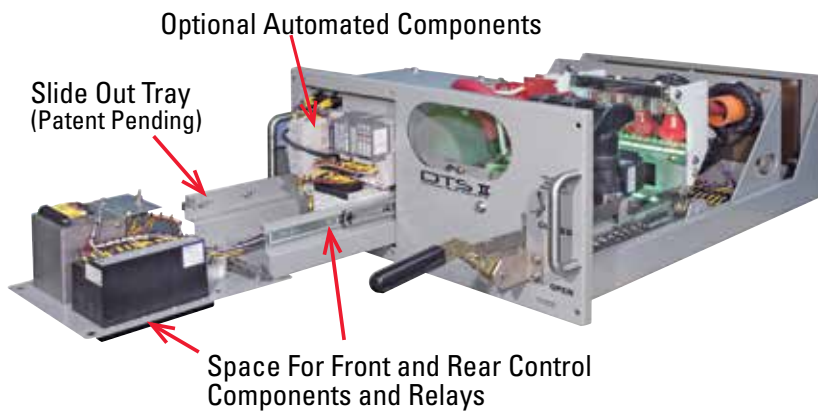
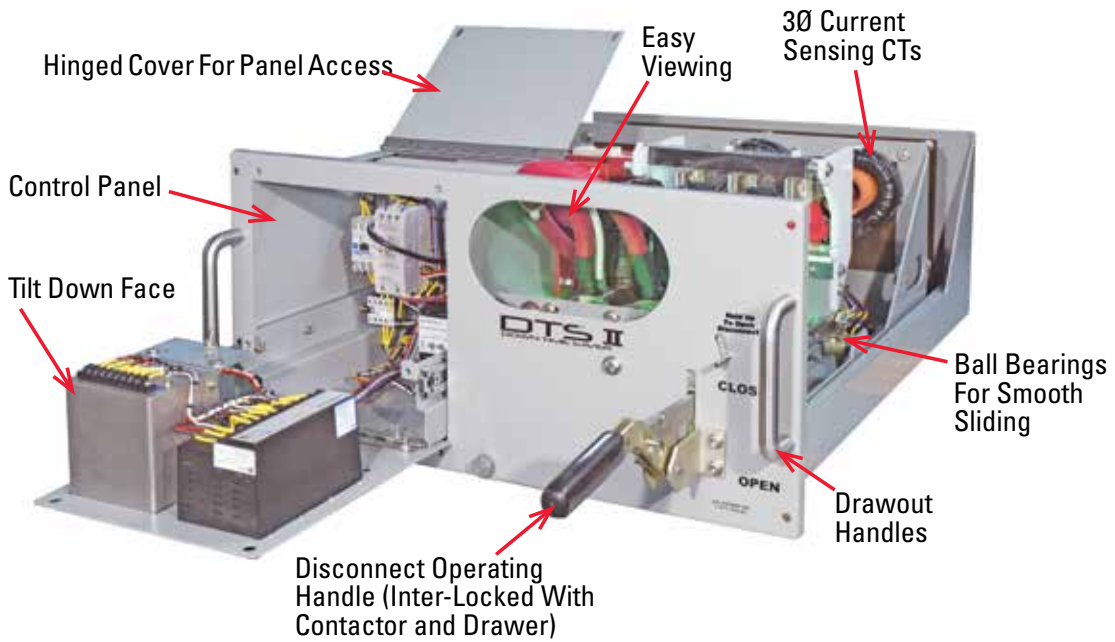
- Smaller Power Centers
- Better Access To Components
- 30% Smaller
- 25% Lighter
- Red and Green "Ready" Indication
- Safety Shutter
- Drawer-In-A-Drawer Control Compartment

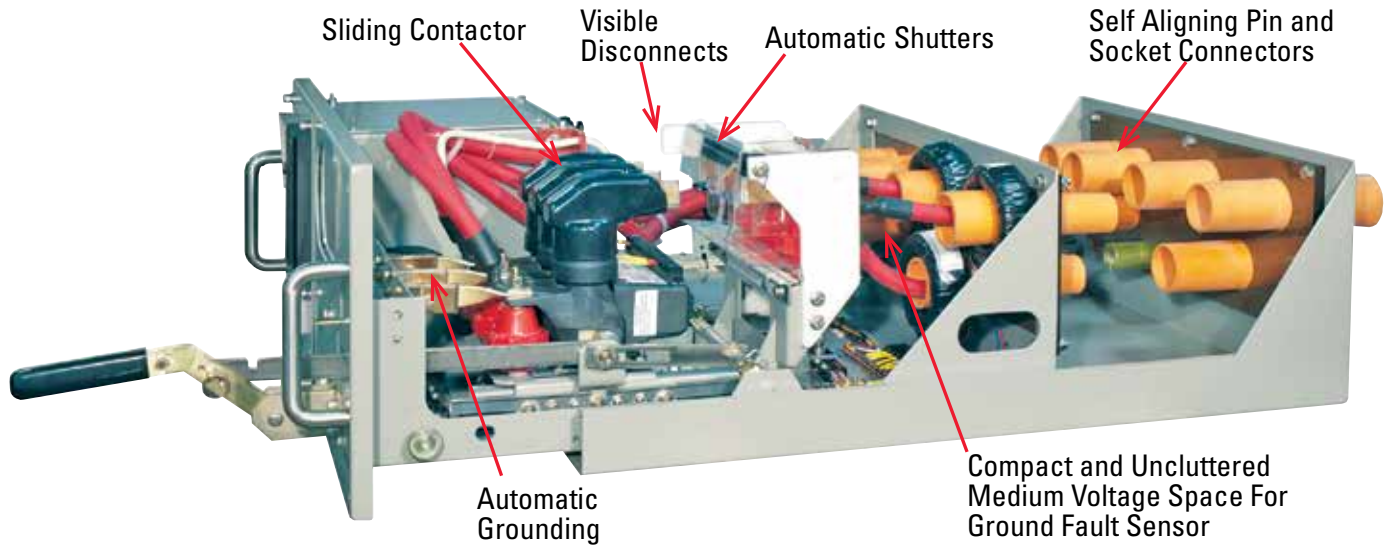
Line Power is proud to introduce the second generation of the Down Time Saver DTS[®] II for medium voltage feeder and motor protection.

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.

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







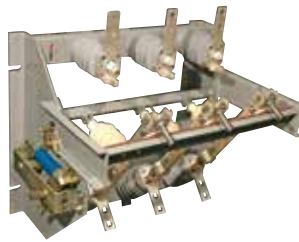
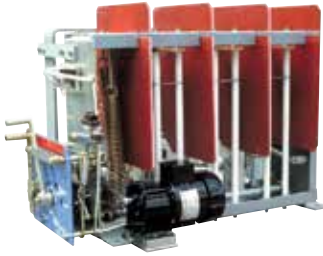
Engaged Contactor (Lit Red)
(Patent Pending)



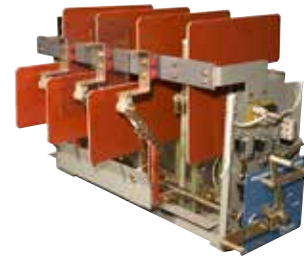
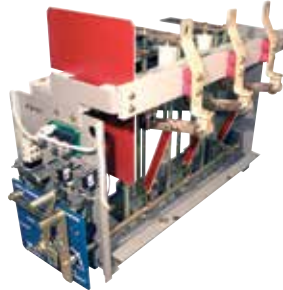
Disengaged and Grounded Contactor
(Lit Green)

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



LPMS-DTS-II-05/11

329 Williams Street • Bristol, VA 24201 • Phone (276) 466-8200 • Fax (276) 645-8887 • www.linepower.com
ISO9001 Registered • © 2014 Electro-Mechanical Corporation

