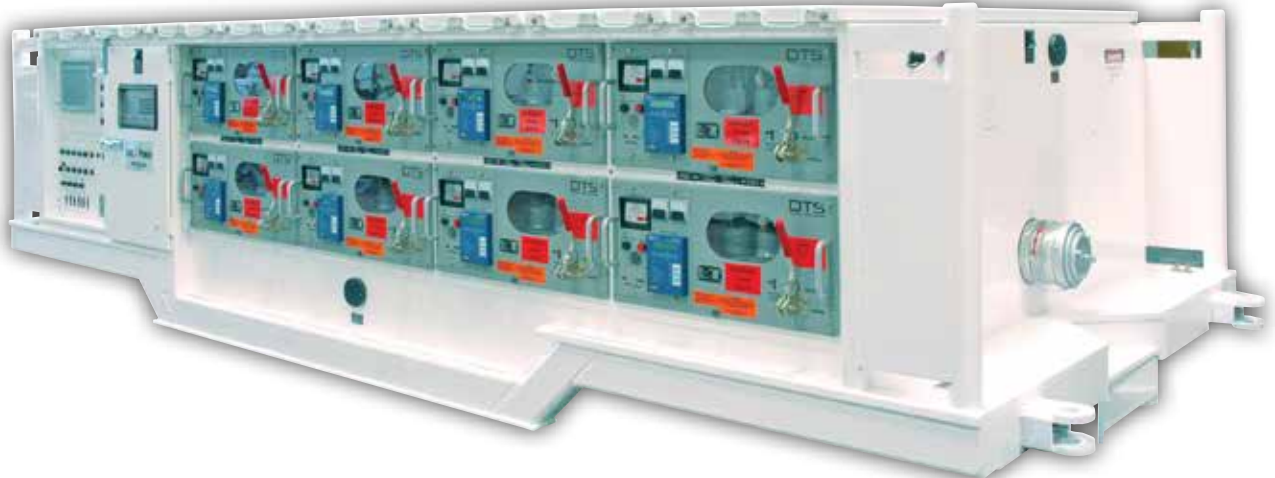

High Capacity Longwall Power Center

Product
Data
Sheet



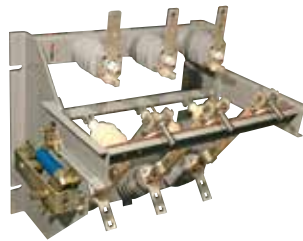
Ratings: 5,500 KVA (5.0MVA)
Impedance:..... 3.6%
Incoming: 12,470 Volts
Connected Load:..... Approximately 5,000 HP
Utilization Voltage:..... 2,300 Volts and 575 Volts
Outputs: 3 @ 2,300 Volts, 8 @ 575 Volts
Circuit Breakers..... 2,300 volt Vacuum, Toshiba KV, 1,200 A continuous, 29,000 AIC
Mounting:..... 42" rail, with articulated trucks to facilitate panel moves
Frame:..... "Lo-Boy" to increase the available height for the transformer
Outside Dimensions:..... 27" - 0" Long, 6' - 0" Wide, 4' - 8" High, 0' - 6" Rail Clearance
Weight: 40,000 Pounds



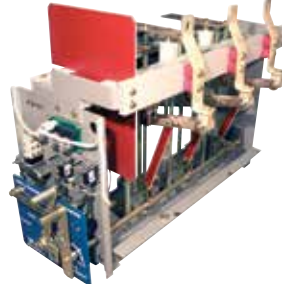
Custom Configurations Available

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

