Underground Mining Flameproof Substation

- Designed and manufactured in Australia
- Fully compliant to all the latest standards
- Excellent after sales and overhaul service
- Manufacture of standard units or custom built to specific customer requirements

p. (02) 4954 8401  www.rutherfordgroup.com.au
Main Features include:

- Designed and manufactured at Vision Control Solutions workshop
- Available in all supply voltages up to 11kV with 800A bolted adaptors
- Interlocked high voltage earth switch
- Individual circuit breaker protection of each outlet
- Option for Mechanical interlocking between the circuit breaker and the receptacle for each outlet
- Modular designed mounting pans for ease of overhaul and maintenance
- Fully compliant to relevant Australian Standards including AS/NZS4871 & MDG40
- Additional viewing windows for internal inspection and viewing protection modules
- Increased operator and diagnostic displays and controls
- Motorised control circuit breakers viewable and resettable from outside of the enclosure
- Supplied with galvanized skid for ease of transport with options for solid wheels or crawler tracks
- Various enclosures configurations and sizes available to meet customer requirements
- Enclosures consist of separate isolator and control compartments to meet the requirements of AS/NZS4871
- Provide safer isolation points on the machine for electrical and mechanical personnel during maintenance and breakdowns