Product overview

- Provides a safer low voltage working environment during testing
  - 120VAC maximum cabinet voltage
- Helps protect the tester from high voltage hazards and possible arc flashes
- Simplifies ting test process
  - addition of a push button control panel eliminates manual ting test
- Saves time
  - all diverter module adjustment tests are done from one single external cabinet

Description

The mining industry is more focused on health and safety than ever. The diverter test panel is the result of Joy Global’s ongoing mission to help our customers prevent accidents and drive toward zero harm.

The diverter test panel is designed to allow a tester to remotely test the electrical operation of the diverter circuit onboard a P&H DC shovel. Key diverter circuit components are housed in the panel which is located within the machinery house, outside the converter cabinet itself. By allowing the tester to perform all testing from a safe location, away from the potential high voltage hazards that exist inside the converter cabinet, the risk of arc flash or electrocution is minimized.