GEODynamics®



EPIC Test

GEODynamics' EPIC™ Test delivers an all-in-one testing, diagnostics, and configuration solution for perforating tool strings equipped with EPIC™ Switch technologies. The test box acknowledges the presence of switches and detonators, facilitates pre-run validation and switch configuration, and reports any problems detected.

FEATURES

- Allows switch configuration to operate as a Set/Fire or BRT switch
- Real-time indication of detonator/ignitor presence on surface
- All switch interactions stored in an easily readable text file with simple USB download
- Rugged and water-resistant for field operational environments
- Automatic sleep/shutdown after idle periods to minimize battery consumption
- Easy replacement of rechargeable battery for minimal downtime
- · Magnet supplied for easy ground connection

BENEFITS

- · Clean, intuitive, touch-screen user interface
- Test traceability from the gun shop to the wellsite
- · No offline downtime for battery charging
- · Battery status indicator displayed on every screen

SPECIFICATIONS

- Facilitates switch string interrogation and switch configuration
- Redundant current limit on interrogation supply
- · RP-67 compliant; certified per Franklin Applied Physics
- Powered by a single rechargeable battery (spare battery and charger included)
- Communicates with all GEODynamics EPIC™ Switches and wireline release tools

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