EZiLine P³

Features

- ✓ Complete system for passive CCL processing and igniting electric detonators
- ✓ Fully portable with integral handle and trolley wheels
- ✓ Complies with API RP67 Standard
- ✓ Can be used with all logging systems
- ✓ Suitable for use with off-the-shelf EFI and EBW firing tools
- ✓ Firing Voltage and Amp panel meters
- ✓ Low weight for air transportation

Description

The Eztek EziLine P³ is a portable perforating panel, supplied in a rugged Pelicase, with retractable handle for easy transportation and storage. With all of the benefits of our standard EziLine perforating panel, the P3 offers the ideal solution for wireline operators on the move.

Depending on requirements, the system is supplied as follows:

1) *Perforating Panel* integrated into *wheeled Pelicase* – provides power required for detonating electrical igniters, also provides wire routing and shooting CCL detection; cabling housed in storage space within protective lid, Spare Safety switch key housed within body

Portable Perforation Panel Specification

Enclosure

Type:	Peli case portable enclosure
Size:	225mm h x 350 w, 550mm long (without handle extended)
Weight:	21kg
Connections:	4mm Patch connections for (single conductor) cable, wireline In/Out via Lemo connectors
Power Supply:	Mains supply 115 and 230 VAC (+/- 10%) / 40 to 70 Hz (automatic switching using Eztek autovolt circuit)

Controls

- Bypass (Logging System) position for other logging operations

Perforating supply

- 0 to 300 VDC output, positive and negative (unregulated)
- 0 to 3 Amps
- Analogue voltage and current meters
- Internal smoothing capacitors and automatic capacitor discharge on power down
- Secondary Safety Switch with double contacts and removable key (safe position only)
- Four control action for firing of which two switches are momentary and limit switch on variac to comply with RP67
- 0-3 Amp Current Range Switch

CCL detection circuit

- Double sided rectification of CCL signal for improved presentation of true CCL signal
- Buffered line output for presentation of unprocessed line signal
- Gain adjustment accessible from front of panel