



**Geochain Tractor Switching Sub – GCN-10** 



## **Main Features**

- The switching sub allows the six outer conductors to be combined downhole to minimise voltage drop when deploying a tractor at the bottom of a Geochain<sup>TM</sup> Slim string.
- Dedicated high current wiring then routes the tractor power along the central line 7 conductor through the ensure string.
- Wired to failsafe into either tractor mode or Geochain mode.
- The six outer conductors to be combined downhole to minimise voltage drop when deploying a tractor at the bottom of a Geochain<sup>™</sup> Slim string.
- New configuration pin board: allows configuration for 4 wire or 6 wire wireline telemetry

## **Functionality**

- The GCN-10 is an in-line tractor switching sub for use with the Geochain<sup>TM</sup> system. It is designed to sit directly below the wireline x-over unit and above the TAS in the Geochain string.
- Dedicated high current wiring then routes the tractor power along the central line 7 conductor through the ensure string. The sub can be wired to failsafe into either tractor mode or Geochain mode.

## **Specifications**

| Length      | 15" (381mm)           |
|-------------|-----------------------|
| Diameter    | 3" (76.2mm)           |
| Weight      | 5.5 lb (2.5kg)        |
| Temperature | 400°F (205°C)         |
| Pressure    | 25,000 psi (1750 bar) |
|             |                       |
| Voltage     | 400V Max              |

| Voltage | 400V Max  |
|---------|-----------|
| Current | 7 amp Max |



**Compatible with** 



