ROBUST EFFICIENT SECURE

High-reliability, high-performance interconnect solutions are a must in the oil and gas industry where fast, dependable operations can increase efficiencies and help prevent costly downtime or accidents.

Our solutions are designed for the extreme and offer a wide range of electrical and optical connectors you can depend on to provide signal, power and data for operations, monitoring and communications, and include coax, triax and hybrid configurations.

Standard solutions feature IP68/69 sealing for best waterproof performance and easy cleaning in applications such as top drives and traction motors, as well as hermeticity for vacuum and high-pressure environments such as downhole monitoring applications.

Our corrosion-proof connectors withstand extreme temperatures, vibration and shock in the toughest conditions and are proven to perform on land or offshore with seismic evaluation and drilling instruments, geophysical and infrastructure maintenance devices.
For more information visit fischerconnectors.com/oil-and-gas

Ideal for Oil & Gas applications, the Fischer Core Series and Fischer FiberOptic Series offer a wide range of standard body sizes, styles, electrical and optical configurations:

**FISCHER CORE SERIES BRASS**

- Over 20,000 configurations including coax, triax and high voltage
- 2 - 42 signal and power contacts
- Up to 10,000 mating cycles, non-magnetic

**FISCHER FIBEROPTIC SERIES**

- Full optical and hybrid solutions
- IP68 sealing and gas-tight panel receptacles
- Easy cleaning and maintenance

- Up to IP68/69 even unmated (on demand up to 120 m), hermetic
- High corrosion resistance up to 1000 h
- High temperature and shock resistance

Thanks to its superior sealing and its resistance to shock, corrosion and extreme temperatures, the Fischer Core Series is particularly suited for offshore and ship deck applications.

Drillmec, a global contractor for onshore and offshore drilling and work over rigs, trusts the Fischer FiberOptic Series for wiring the connection pantograph between control room and drill floor. Its low insertion loss enables the use of lower-level light sources to meet ATEX restrictions in term of maximum allowed power.

Other solutions available with:

- FISCHER FREEDOM™ SERIES
- FISCHER ULTIMATE™ SERIES
- FISCHER MINIMAX™ SERIES

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