

TrustLink™ API



Reliable connectivity for subsea systems

TrustLink API connectors are engineered for long-term deployment in harsh, highly regulated subsea environments. Built from rugged materials and designed for depths up to 4,000 metres, the series delivers reliable electrical performance for critical oil and gas, drilling, and control applications.

Each assembly fully complies with relevant American Petroleum Institute (API) standards, including API 17E and API 16D, and is third-party certified by DNV. Connectors and cables are individually pressure-tested during production, and the complete harness is verified before delivery.

Available in pin counts from 4 to 48 electrical contacts, the TrustLink API provides flexibility for a wide range of subsea systems. All external parts are manufactured in stainless steel AISI 316 as standard, with alternative materials available on request.

Each solution is supplied as a fully terminated MacArtney assembly, ready for installation in demanding API-governed environments.

Latest revision
available online



Applications

- Riser monitoring systems
- Flexible riser umbilical systems
- Subsea and drilling control systems
- Blowout preventor (BOP) systems
- Intervention and workover systems
- Subsea completion systems

Highlighted specifications

- Depth rating: 4,000 metres
- Certified to DNV-OSS-306
- FCR version can withstand full open-face pressure