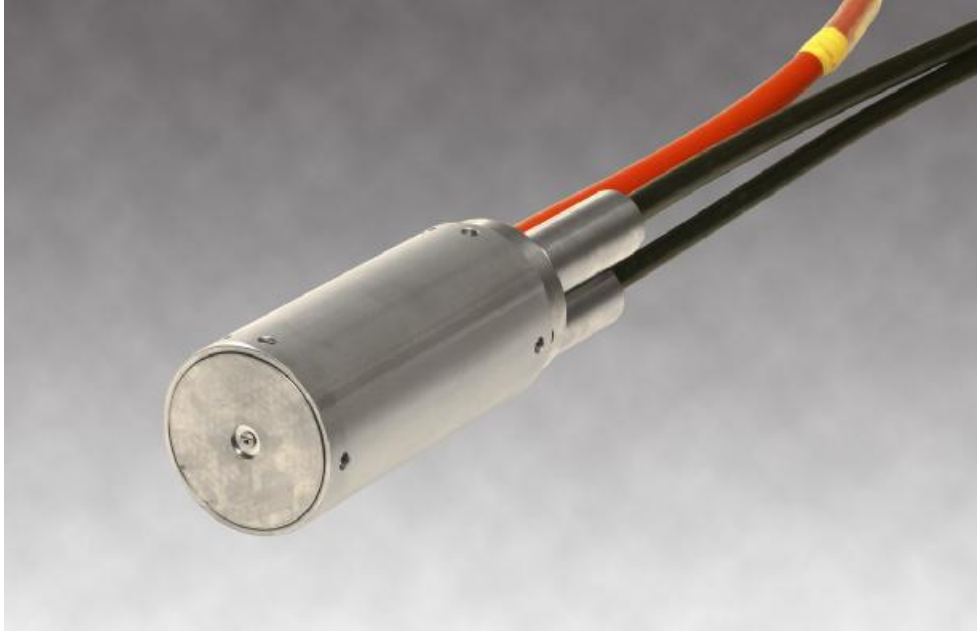


PRODUCT INFORMATION SHEET

Anguila Advanced Cable Termination (ACT)



DESCRIPTION

The Anguila ACT electrical system provides a reliable subsea termination of electrical umbilical cable. The picture shows a typical layout of the ACT, accommodating one incoming umbilical cable split into two main connector outputs.

The ACT is an oil filled pressure and temperature compensated double barrier system tested for 4500 m sea depth and qualified for 25 years lifetime. The ACT is suitable for electrical conductors up to 16mm² size. The system is modular to allow for specific project requirements based on standard Anguila parts. Metal parts exposed to seawater are made from Titanium Grade 2 to provide corrosion resistance without the need for cathode protection.

The system is a result of years of continuous improvements and experience from similar systems installed subsea by the Bennex.

FEATURES

- Double barrier against water ingress.
- Pressure and temperature compensated.
- Moderate internal pressure maintained under ambient and operating conditions.
- Modular design to accommodate a variety of cables and layouts.
- Temperature ratings:

Storage -40°C to +50°C (70 ° short terms)

Installed subsea -4°C to +25°C