SeaConnect™ Subsea Junction Box

The RMSpumpTools SeaConnect™ Junction Box forms part of the electrical distribution system for all Signal and Monitoring requirements. The Junction Boxes are flexible and modular in design with various configurations - assembly for both Subsea Cable and Hose Harnesses can be fully field attachable or factory terminated, depending on system requirements.

Key Performance Features
- Modular system with 2:1, 3:1, 4:1 and 5:1 variations
- Fully Pressure Compensated
- Primary Metallic Seals / Secondary Elastomeric
- Fully field attachable with option for factory termination

Specifications
- Current Capacity: 5A
- Operating Temperature: 0°C to 60°C
- Working Pressure: 4500psi @ 3000m
- Voltage: 1,000V

System Qualification
- Hydrostatic Withstand Pressure Test
- Local Unlinking Test
- Insulation Resistance Test
- Contact Resistance Test
- Proof Voltage Test
- Vibration and Mechanical Shock Test