

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.

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

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

