

## 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

