# ZL31 Elastomeric Watertight Connector

Watertight Connectors

The ZL31 elastomeric connector provides a sealed interface for underwater instruments. Specify the mating assembly and cable construction for the installation.



## Technical specifications

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|---|---|
| Hydrostatic pressure resistance | 60 MPa |
| Nominal voltage | 600 VDC/AC |
| Data cable nominal voltage | 250 VDC/AC |
| Current rating per contact (A) | ≤40 |
| Wet-mating cycles | >500 |
| Operating temperature in water (°C) | -4 to +60 |
| Operating temperature in air (°C) | -40 to +60 |