POSEIDON SOLID STATE OZ SENSOR



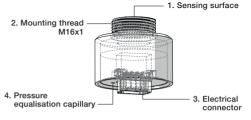
Poseidon Diving Systems AB www.poseidon.com

0055-062 rev 01



Safety features

- Electronics hermetically sealed from the sensing environment by a transparent window
- Designed for for highest mechanical reliability
- EMC tested ESD protected interface
- External "DuraClik" Molex connector designed for highest reliability
- Digital communication interface
- Unique electronic ID numbers for sensor traceability



(3) and (4) must not come into contact with condensing water.

Features

- Absolute oxygen measurement
- Factory calibrated, no need for user calibration
- Fast and accurate
- Low power consumption
- Can be used with the M28 and CPOD system