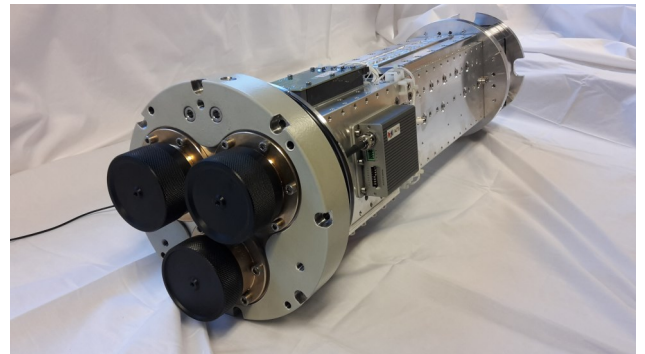
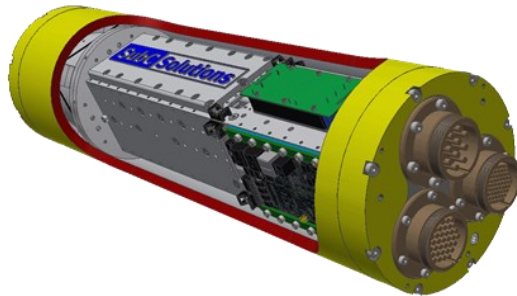


SUBSEA ELECTRONIC MODULE PN 200407 DATASHEET



Key Features

General

- Field proven (10 years)
- Compact SEM system to control and monitor a wide range of subsea equipment.
- All connectors are dry mate type in this version
- Fiber Optic communication to topside control system
- Powerline backup communication with topside
- Dry-mate connectors of high quality

Technical Data

Interfaces (typical)

- Gisma dry-mate connectors
- Dual Fiber Optic communication
- Powerline backup communication
- 4 off RS-485 communication sensors
- 22 off 4-20mA current loop sensors
- 9 off 24V DO for DCV's etc.
- 4 off PT-100 inputs for temperature sensors
- 2 off 5V pulse interface for flow meters
- Subsea camera and light interface

Dimensions

Ø220 x 850mm

Weight

95 Kg dry
63 Kg Wet

Material (Wetted)

Duplex

Design Depth

1000 m (optional 3000 m)

Temperature Range

0 to +40°C

Qualification

Qualification tests

- Operating temperature range 0 to +40°C
- Operational depth: 500 meter
- ISO 13628-6 qualified / API 17F compliant
- Design life 25 years