

Enclosure for SMC IMUs

Accessories



To extend the motion sensor lifetime SMC recommend using a protective enclosure during offshore installations. The optional enclosure provides additional protection to the motion sensor when required.

General

The protective enclosure for the SMC motion sensors is produced in a corrosive resistant Marine Grade AISI 316L Stainless Steel material. The enclosure is delivered including a terminal list, cable glands mounted in a cable entry flange and a mounting bracket with an adapter for the SMC motion sensor range IMU-00x and IMU-10x.

Environmental

The enclosure size is L500 x H400 x W250mm and has an IP66 rating for water and dust and IK10 for impact force. The enclosure has a weight of 17 kg including the mounting bracket and terminal list but excluding the motion sensor weight.



Dimensions in mm

