

MAGNETIC ROTARY ENCODER FOR SUB-SEA ROV



Machine Category:

Remotely Operated Vehicle, dredging machine

Industry: Offshore Equipment

Country: Netherland

Product Series: MCD SSI multiturn

Specification:

SSI output, magnetic technology



Application:

A hole is drilled into the encoder. Then the encoder is mounted in another bigger encoder (top left picture) that is filled with oil. The whole MCD encoder is flooded with oil. Now the sensor can be used in deep sea (-3000 m) applications e.g. in a winch.

Reasons for Choosing POSITAL:

Special insulated PCB, magnetic multiturn solution

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