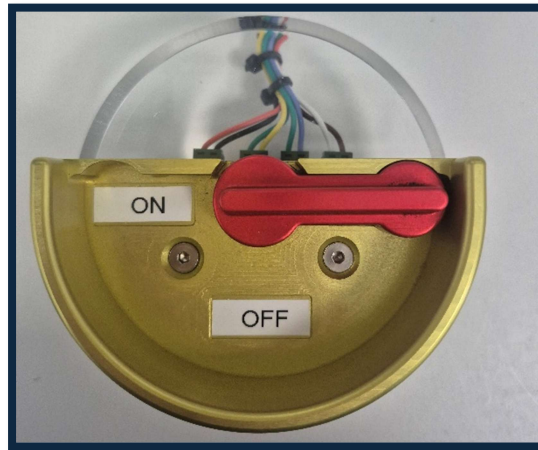


IT-006 – Underwater Switch



The **iMPAQ Technologies Under water Switch** is a robust, non-contact magnetic lever switch designed for extreme underwater, subsea, and harsh industrial environments, allowing reliable three-position control without penetrating or drilling through thick non-ferrous barriers.

Key Features

- Powered using 7–28V_{DC}.
- Switches designed for use up to 280V_{AC} and 125V_{DC}
- Operates through up to 25mm of non-ferrous materials (e.g., stainless steel, aluminium, glass, Perspex, wood) using magnetic triggering—no drilling required, preserving enclosure integrity
- Built with 6061 hard anodized aluminium housing; electronics conformal coated (potting optional) for moisture/dust protection
- Switch outputs via three 2-pin sockets. The three-position lever allows controls over three outputs.

