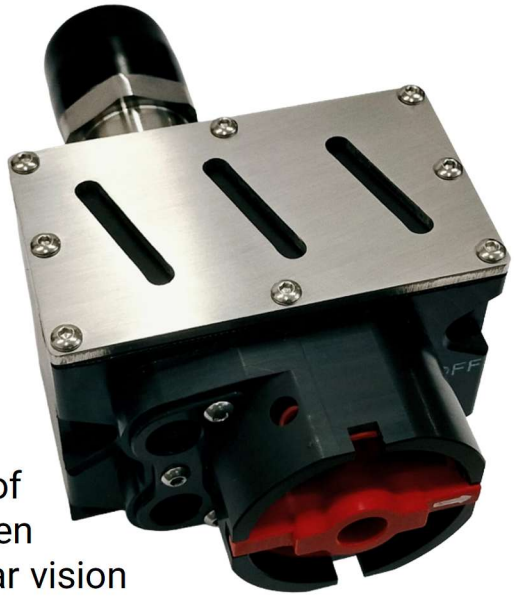
Underwater
Power Switch

Our switch combines robustness and reliability with flexibility and ease of use. It can be used on submarines, ROVs, AUVs and any other application for use in harsh environments, when a high reliability grade is required, also for long-term deployment.



Standard version of the switch is pressure compensated and manufactured with the higher quality plastic polymer and stainless steel (316L), to reduce the overall weight but at the same time ensure a rugged and reliable design, in order to reduce maintenance and failures during the lifetime.



Switch has been provided of two led indicators, one green and one red, to permit a clear vision of the switch (or machine) status in any condition, when subsea for operative reason and during maintenance for safety reason.

The unit is provided of an additional safety feature having a locking system that permit user to lock the switch only in OFF position.

Switch has been qualified in pressure, electrically and for oil compatibility with the oils more used in the subsea world as Shell Tellus, Royal Purple and Panolin.

Typically, we don't install a specific connector on our switches. This allows customers to choose the desired connection, in line with the rest of the system components where the switch will be installed.
For this reason, each switch is considered unique. In addition to the option of choosing the connector, we can configure different LEDs and colors based on customer requests.

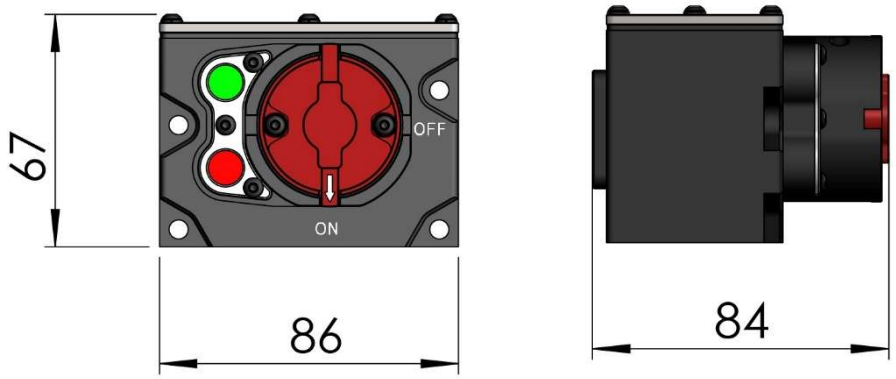


MAIN CHARACTERISTICS:

Pressure:	**700 bar**
Electrical ratings:	**250VAC-5A or 30VDC-5A**
Operating frequency:	**up to 60 activation/minute**
Operating cycles:	**up to 100'000**
Connector:	**Bruce Systems; SEACON, SubConn®, CRE, etc.**

DIMENSION:

Ext. Dimensions:	L 86 mm w 84 mm h 67 mm.
Weight:	~1 Kg (excluding oil)



Order code:
UPS-XXX (do not include connector)

Note *: Specifications are subject to change without prior notice