



Process Interlocking

## Electrical Switch Lock (ESL)

Operating procedures sometimes require switching off the electrical power. To integrate this action into an interlocking sequence, NETHERLOCKS developed their Electrical Switch lock.

The universal design of the ESL makes it suitable for all types of switches. The ESL makes use of a boltlock, operated by a linear key.

when the power is switched ON, the key is trapped. Once the power is switched OFF, the key can be released (or vice versa).

The ESL is also available as a complete assembly, including any type of switch, according to the required specifications.

The lock is mounted without modifying the switch so it will not interfere with any existing EX certification of the switch.

Features:

- o Fully Stainless Steel AISI 316
- o Robust, reliable and simple design with a minimal amount of parts
- o Will not interfere with any existing EX certification of the switch
- o Fully maintenance-free
- o Tamperproof
- o Mounting is very easy and can be done during production
- o Invulnerable for sand, dirt, snow, ice, moist, etc.
- o Thoroughly tested to withstand the most extreme operating environments

