VOLTA
**SURFACE-MOUNTED LOCK WITH BATTERY-POWERED ELECTRONIC KEYPAD**

**Specification text**: The gate will be equipped with a lock and a VOLTA electronic keypad from the Locinox brand or a technically equivalent product, specially designed for outdoor use (corrosion-resistant according to the 1000-hour salt spray test in accordance with the ISO9227 standard). With an IP56 protection rating against weather conditions and dust, it will undergo intensive testing of more than 500,000 opening and closing cycles (approximately 40 times per day, equivalent to more than 30 years of use), guaranteeing optimum robustness. The battery autonomy supports more than 150,000 opening and closing cycles (approximately 40 times per day, equivalent to more than 10 years of use) before replacement is required.

**FEATURES**

* Industrial surface-mounted lock.
* Battery operated.
* Vandal-proof battery compartment.
* It can be installed on profiles from 40 to 60mm.
* Allows key operation of the daybolt.
* Supplied as standard with an anodised aluminium handle set.
* Different handles available.
* Choice of single-sided keypad with cover plate or double-sided keypad
* Up to 100 different input and output codes possible.
* Free exit possible via handle
* Permanently open code possible.
* Warning indication “battery almost empty”.
* 20mm adjustable daybolt for easy closing
* The lock is available in silver, RAL 7016 and 9005.
* The keypad is available in silver and RAL 9005.
* Designed and produced in Europe or the United States.

**PERFORMANCE**

* Developed for outdoor use.
* Keypad IP56 rating.
* Lock tested for at least 500,000 movements.
* Maintenance-free (no lubrication).
* 2 years factory warranty.
* Battery pack life: 150,000 open/close cycles.

**INSTALLATION**

* The lock is mounted with 2 Allen bolts.
* The keypad is mounted with standard screws
* Continuous horizontal adjustability of 20mm of the daybolt.
* Simple left and right reversible daybolt.
* Master function via key or master code.
* Installation video available.

**MATERIAL**

* Stainless steel (304) mechanism.
* The Mechanism has an aluminium housing.
* Powder coating applied in compliance with the Qualicoat standard.
* Rust resistance of 1000h salt spray test in accordance with ISO9227.
* Stainless steel push buttons.