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## ELECTRO-MAGNETIC LOCK WITH HANDLES

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### SPECIFICATIONS

- › The electro-magnetic lock shall include the handle pair.
- › The electro-magnetic lock should be available in a fail open version only.
- › The electro-magnetic lock shall guarantee an easy opening thanks to an anti-residual magnet kick-off system.
- › The electro-magnetic lock shall be vandal-proof thanks to a raised edge on the magnet housing.
- › The electro-magnetic lock shall be available in silver, RAL 6005 or 9005.
- › The electro-magnetic lock should be designed and manufactured in Europe or in the United States.
- › The electro-magnetic lock shall require a current of 460mA/12V or 230mA/24V.

### PERFORMANCE

- › The electro-magnetic lock shall effectively have been tested for a guaranteed pulling force of 250kg or 500kg.
- › The electro-magnetic lock shall be specifically made for outdoor use and is resistant to extreme weather conditions.
- › The electro-magnetic lock shall have a special two-layer protective coating developed for outdoor use.
- › The electro-magnetic lock shall have been tested for 500.000 movements.
- › The manufacturer warranty shall be 2 years.

### INSTALLATION

- › No welding shall be required to install the electro-magnetic lock.
- › The electro-magnetic lock shall be installed with 2 stainless steel bolts.
- › An installation explanatory video shall be available for assisting the installer.

### MATERIAL

- › The electro-magnetic lock should be certified for 500h salt spray testing by a certification body.
- › The electro-magnetic lock shall have a powder coated aluminium housing. The powder coating shall be according to the Qualicoat standards.
- › The electro-magnetic lock shall be fully weather- and dustproof (IP68).
- › The electro-magnetic lock shall have an UV-resistance against discoloration of 500h.