

MAINTENANCE -Guide

Frequently maintaining the surface of an electromagnetic lock enhances its longevity

The atmosphere comprises minuscule particles, including those composed of magnetic or metallic elements and can amass on the surface of an electromangnetic lock over time.

The deposition of metallic particles on the surface could potentially impact the lock's functionality and affect its aesthetic.

ELECTROMAGNETIC LOCK SURFACE

1. Perform cleaning on the Electromagnetic Lock at the following intervals.

- Every 3-6 months when minor rusting occurs.
- Every 1-3 months if rust conditions are severe.

2. Wipe the surface of electromagnetic lock and armature plate.

• Use a mild cleaning solution (non-acidic) on a clean cloth and thoroughly wipe the electromagnetic lock and armature plate (for indoor applications).

3. Apply a thin layer of anti-rust agent after cleaning.

• This protective coating will help maintain the integrity of the zinc plating and provide an additional barrier against environmental factors that could lead to rust formation.

W W W . A T N E S I S . C O M