LIFTGUARD

Electronic Key Switch

LiftGuard Point (EKS01) and LiftGuard Integral

LiftGuard range of products are based on RFID technology.

LiftGuard Point (EKS01) is designed as a replacement of the mechanical key switches. It can be set to emulate Off/On or Spring Return Key Switches as well as standard 4 second delay reader.

The reader contain various pre-programmed transponder codes and additional codes can be programmed on site with the onboard DIP switches.

LiftGuard Integral is designed as a complete access control/security system for lifts and can support up to 128 levels. The system consists of a reader and relay boards. The relay boards are fitted in the lift motor room or other secure location and are interfaced with the reader via serial link. This provides much higher level of security compared to the mechanical key switches and any tampering is almost impossible.

When security of the lift is a concern, LiftGuard Integral is used for fire service operation. With this, fire service mode can by-pass security without compromising the access authorisation.

In the past 5 years, LiftGuard is proven in decreasing breakdowns due to vandalism.

















