Raytel Security Systems Limited

helping to keep communities safer

EST. 1979

Email : info@raytelsecurity.co.uk
Southern Office : 01245 428510
Northern Office : 0141 582 1275

Engineering Data Sheet

K50

Keypad and access controller

- **Standard or Vandal resistant formats**
- **Standalone or networked controller**
- **RS485 communication for networking**
- **Flush mounting or surface mounting**
- **1023 Users, PIN and/or Card**
- **Single common access code.**
- **Real time clock**
- **64 floor lift control (in conjunction with additional equipment)**
- **Lock and Alarm relay outputs.**

Brand

SOYAL ® Raytel Security Systems Limited

General Information

This controller can be used in conjunction with a WG reader (AR-747HS-RAY) to provide access control for 1 door. If the controller is used in conjunction with a AR-747HS-RAY reader then 125Khz tokens can be used.

When the controller is networked in conjunction with Soyal 701 Server and 701 Client software real time event logs can be generated. The software will also enable the management of User Tokens, Door Groups and Time Zones for all connected controllers.

In conjunction with the AR-747HS-RAYX reader this controller can be configured to provide high security access using Raytel Mifare tokens.

Specifications

System	Soyal Access Control
Finish	B
Transistor Outputs	Arming, Alarm, Security Trigger
Digital Inputs	Request to Exit, Door Contact
Door Relay	Form C, C, N/O, N/C 1A 24V DC
Tamper switch	Limit switch (form C)
Networking	Up to 254 controllers
Dimensions	115mm x 65mm x 30mm

Form :K50 Keypad	Rev 1.0.0

E&OE. Please check critical parameters at time of order.