

Lockdown Notification System



LD-WL8-LIP

Wireless Lockdown Indicator Panel

Features

- ▶ Based on Kentec Syncro AS technology
- ▶ Monitors up to 2 loops of Wireless Lockdown devices
- ▶ Indication of Lockdown Notification System activations
- ▶ Indication of Lockdown Notification System faults
- ▶ Provides detailed fault information for system diagnostics
- ▶ Uses Hochiki ESP loop protocol
- ▶ 2 Programmable monitored outputs
- ▶ Failsafe fault relay output
- ▶ Programmable Lockdown and Alarm relay output
- ▶ Internal 3A power supply
- ▶ Supports additional I/O modules
- ▶ 500 entry event log



Description

The Lockdown Indicator Panel is an optional part of the Wireless Lockdown Notification system, the Wireless Lockdown Notification System will function without or without this panel. The panel provides monitoring of up to two loops of wireless Lockdown devices and will provide detailed status of the Wireless Lockdown devices.

The Lockdown Indicator Panel provides monitoring for a single lockdown notification system via a single addressable loop, but can be expanded to monitor a second Lockdown Notification System by addition of a second loop card.

The panel is hard wired to the Lockdown Translator Module (LD-WL8-TRH) and receives data regarding the status of the wireless system and its devices; the panel can then display this status via its LED indications and LCD. The Lockdown Indicator Panel is also capable of supplying power to the Wireless Lockdown Translator removing the need for a separate power supply.

The LCD provides clear and detailed information on any events that occur on the Wireless Lockdown System including:

- Indication of which Wireless Lockdown input was activated
- Indication of Fault conditions related to the Wireless Lockdown devices and the Lockdown Indicator panel.
- Diagnostic information for identification of fault causes.
- 3 Programmable VFCO relay outputs are provided for signaling to or controlling other equipment., the default settings for the relays are failsafe fault, Lockdown activated, and Alarm.

Minimum controls are provided on the panel fascia for Silence Buzzer, Lamp test and Reset.

Ordering codes

Part no.	Description
LD-WL8-LIP	Lockdown Indicator Panel
K586H	Syncro AS Loop 2 Extension Card: Hochiki Protocol

Specification

Construction	1.2 mm mild sheet steel
IP Rating	IP30
Finish	Epoxy powder coated
Colour - lid & box	RAL 5012 Light blue - fine texture
Colours - control plates & labels	RAL 7047 light grey - satin
Approx weight	6 kg
Display	8 lines of 40 characters graphic LCD
Mains voltage supply	230 VAC 50 or 60 Hz
Mains supply fuse	1.6 A 250 V
Power supply DC rating	24 V 3 Amps
Aux 25V supply	Fused at 500 milliamps
Maximum battery size	9 Ah 12 V (2 per panel) (non-networked)
Fault contact rating	30 VDC 1 Amp
Lockdown contact rating	30 VDC 1 Amp
Alarm contact rating	30 VDC 1 Amp
Monitored output rating	Fused at 1 Amp each
Detection loop	400 milliamp output
Loop protocols	Hochiki ESP
Serial expansion port	Serial RS485 (Compatible with all Syncro I/O modules)
PC port	Serial RS232
Download lead	Standard S187, X187LS economy