

A.C. Sequencing Systems

Wire requirements

Switch set to sequencer: 4 conductors.
 Between daisy chained sequencers:
 9 conductors, 11 if Power Vouchers are used.
 Up to 2500 ft. run: 24 ga. — 2,500 to 3,750 ft. run: 22 ga.

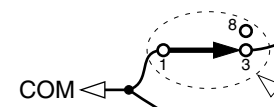
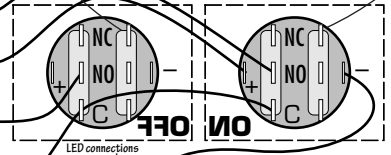
To LynTec
 PDS, MRTS, MSLC,
 SLC, MSP or SP
 series sequencer

Extra set of SPDT momentary contacts
 for other control uses.
 Rear view wiring diagram

ON
 To FIRST sequencer if daisy chained.

PILOT LED +
 To FIRST sequencer if daisy chained.

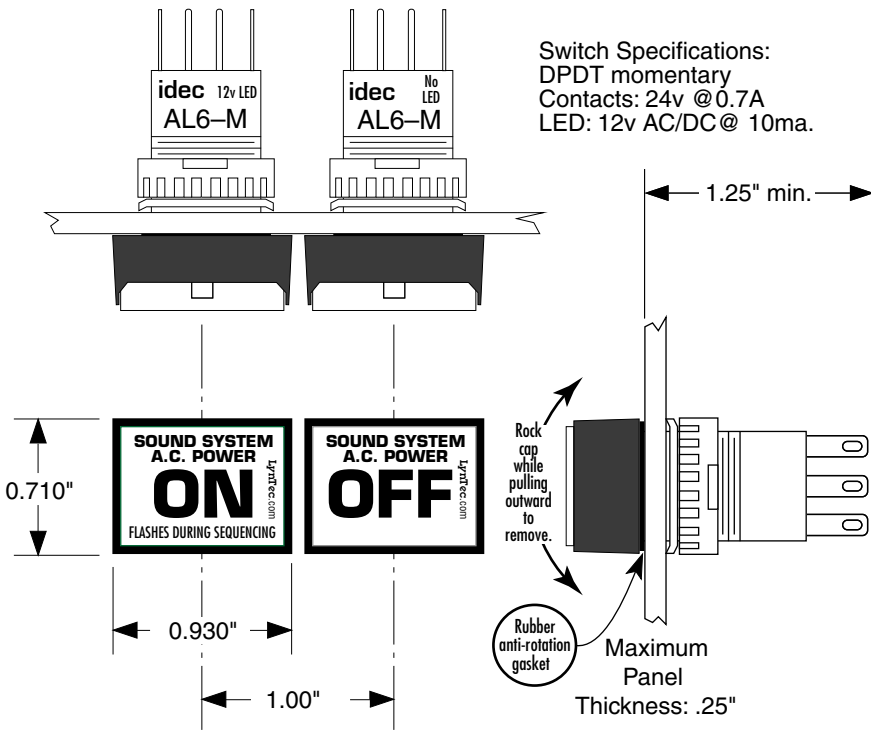
OFF
 To LAST sequencer if daisy chained.



Optional Key-Lock Switch
 SS-32PL Sequencer Switch is a combination of
 a SS-32 Switch Set with a KS-2L Locking Switch,
 mounted on a single gang stainless steel wall plate.
 Mechanical layout on reverse side.

See reverse side for multiple switch set wiring.

Switch Specifications:
 DPDT momentary
 Contacts: 24v @0.7A
 LED: 12v AC/DC @ 10ma.



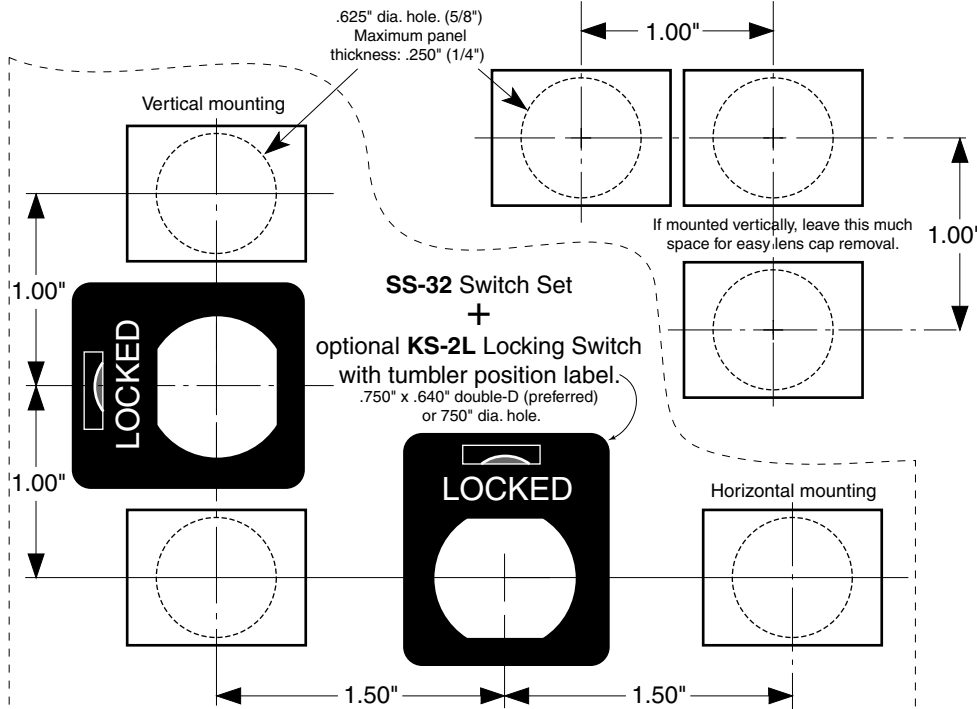
A partial sample of
 custom film legends

OUTSIDE ONLY ON	LOWER BOWL ONLY ON
OUTSIDE ONLY OFF	LOWER BOWL ONLY OFF
VIDEO SYSTEM A.C. POWER ON	PROJECTOR A.C. POWER ON
POWER AMPS ONLY OFF	AUTO MIX ON
Power Amplifiers ONLY OFF	AUTO MIX OFF

Film chip size: .770" x .535"

Actual size drill templates

SS-2 Switch Set



Up to 5 additional remote
 control locations may be
 added to the system with
 additional switch sets or with
 other momentary switches.

139-0396-01.1 SS-2 Insert 7/2/09

LynTec
one

SS-32 Sequencer Switch set
 (similar to SS-2 except both switches are DPDT [momentary])

Multiple Sequencer Hookup Diagram

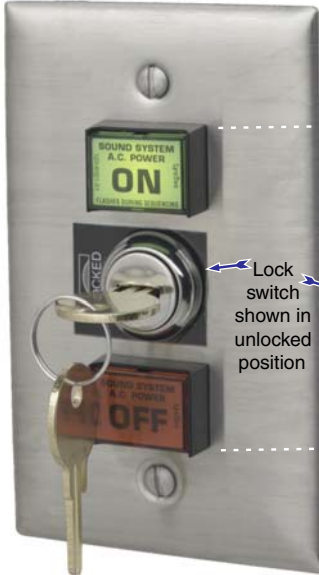
For LynTec MSLC and MSP MODULAR and PDS series Power Sequencing Products

Showing Low-Voltage Remote ON/OFF Control and Daisy-Chain Wiring

Custom switch legends you can print on your laserprinter

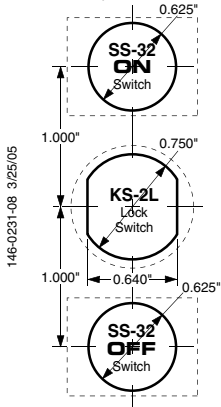
See http://www.lyntec.com/139-0309_CSFL-1_Film.pdf

One set of the **ON** and **OFF** switches shown below are supplied unmounted as a **SS-32** Switch Set with each LynTec sequencer cabinet. Mount in 5/8" dia. round holes in panels up to 1/4" thick.



LynTec Model SS-32PL
Locking Switch Set.
(Optional)

Switch layout for field constructed panel mounting. 1/4" max. panel thickness.



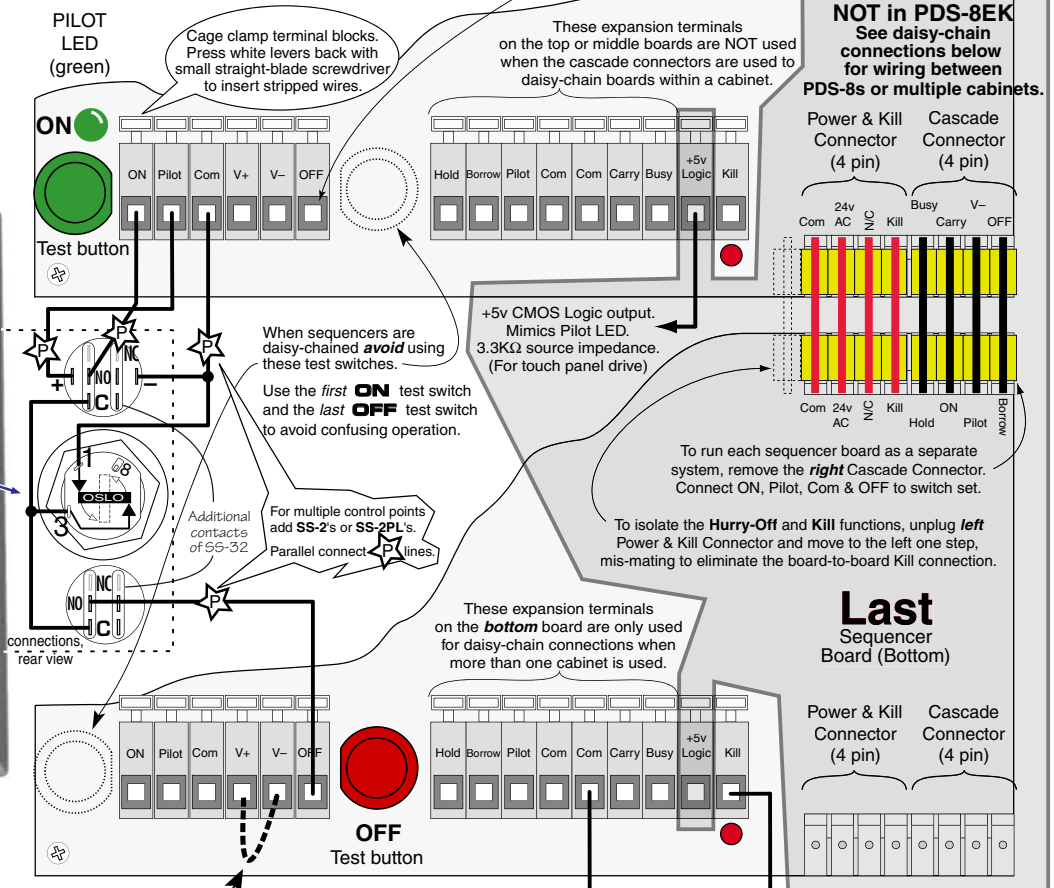
★ Parallel connect additional SS-2 switch sets for multiple remote control locations. **4 conductors, 24 ga., 5,000 ft. loop max.**

Maximum number of switch sets:
All LynTec sequencers support 6 switch sets.

LynTec

Lenexa, KS (Central time zone) U.S.A.
Voice **800-724-4047** or 913-529-2233
Fax **888-722-4157** or 913-529-4157
www.LynTec.com

For single sequencer board hookup connect OFF switch normally open to OFF.



Kill — Fire alarm shutdown
External contact closure lights the red Kill LEDs and kills all sequenced power.
Contact opening restarts the ON sequence.

Low voltage control wire: 24 gauge minimum, 5,000 ft. loop max.

