

SAS-10 SmartAmps™ Sequencing System

For archive only — no longer available — see [CT-2 Contact Translator](#)

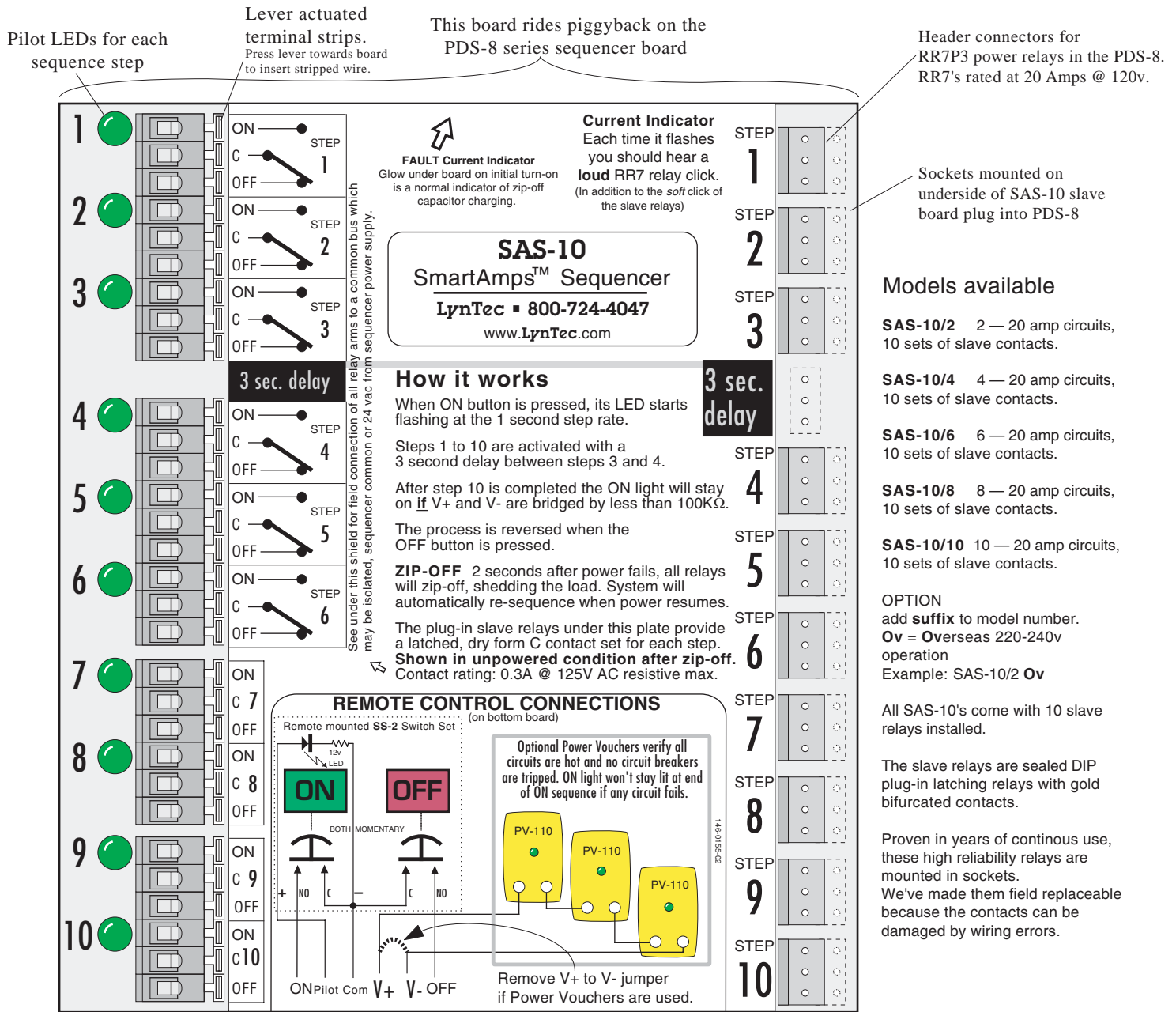
Purpose

An AC power sequencer with 2, 4, 6, 8 or 10 20 Amp power relays **PLUS** ten dry-circuit contacts for power amplifier wakeup or other auxiliary sequential control.

Automatic load shedding.
Zips-off 2 seconds after power fails.
Automatically restarts on power resumption.

A derivative of the popular PDS-8, The SAS-10 has a 10 relay slave board riding piggyback on the PDS-8 board. Like all PDS-8's, the sequencer is capable of driving 10 — RR7P3 power relays as well as the 10 low-current, dry-circuit, relays.

To keep costs down, the SAS-10 is only populated with high voltage, 20 Amp, RR7P3 relays required for controlling AC power for front end equipment or other equipment not remote controllable by the contact closure of the low voltage slave relays.



SAS-10/2 Equivalent Circuit

RR7P3 power relays may be field added (snap-in & plug-in) to steps 3 thru 10.

