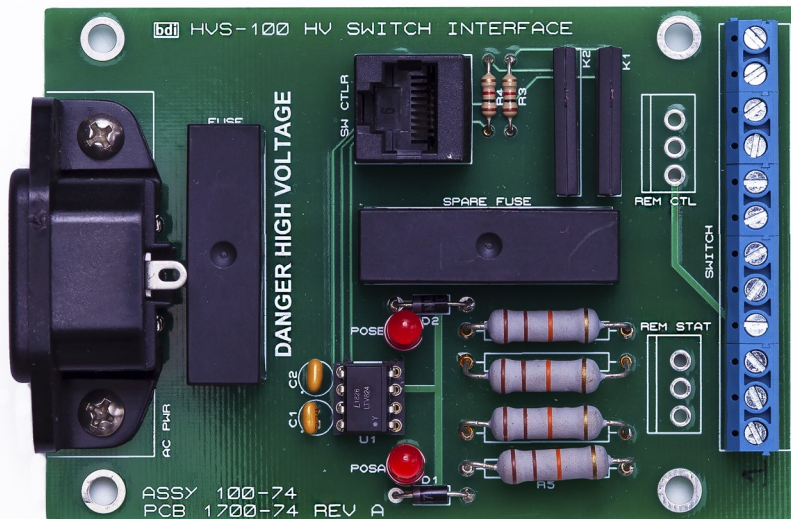


HVS-100 High Voltage RF Switch Interface



120/240VAC to Low Voltage Interface for Older RF Switches



The HVS-100 HV Interface provides an update to older RF motorized switches that require 120/240VAC control and status. The HVS-100 converts the high voltage to a low voltage DC interface which is directly compatible with all BDI SWP-200/300 series RF switch controllers and remote control. This controller is completely solid state using solid state relays for high voltage control thus isolating high voltage AC away from low level control inputs.

The kit includes:

- 1– HVS-100 Interface PC board mounted to a 2 RU EIA rack panel with protective cover (not shown above)
 - 1– 3 ft. CAT5 interface cable with adapter for the Switch 1/2 inputs of any BDI SWP-200/300 series controller
 - 1—25 ft. (standard length) switch interface cable—specify RF switch manufacturer and model number at time of order
- The rack panel can be mounted in a rack along with the SWP series controller for easy installation.

Specifications:

Number high voltage of control outputs	2—Position 1,2 control
Number of high voltage status inputs	2—Provides switch position status 1,2
Low level D.C. inputs	2—Position 1,2 control
Low level D.C. status inputs	2 Provides switch position status 1,2 to the controller
Supported A.C input	120/240 VAC 50/60 Hertz

