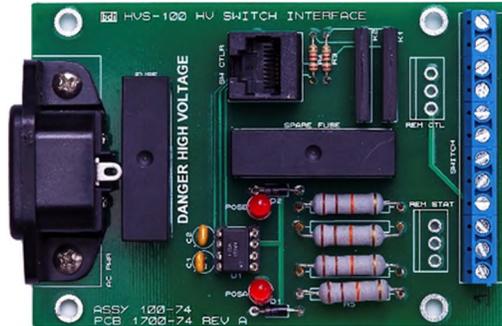


HVS-100 High Voltage RF Switch Interface



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



HVS-100 High Voltage Interface Panel for Broadcast Devices SWP Series Motorized Switch Controllers (protective cover is not shown).

Product Description

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

Technical Specifications

HVS-100

Number of High Voltage Control Outputs:	Two, position for Switches One and Two control
Number of High Voltage Status Inputs:	Two, provides switch position status for Switches One and Two
Low-level DC Inputs:	Two, position for Switches One and Two control
Low-level DC Status Inputs:	Two provides switch position status for Switches One and Two to the controller
Power Requirements:	120/240 VAC 50-60 Hertz
Operating Ambient Temperature:	32 to 122 degrees, F (0 to 50 degrees, C)
Humidity:	95%, Non-condensing
Mechanical Dimensions:	19 in W x 10 in D x 3.5 in H (483 mm W x 254 mm D x 89 mm H) Standard One EIA Rack Unit Enclosure
Shipping Dimensions:	13 in W x 10 in D x 2 in H (330 mm W x 254 mm D x 51 mm H)
Shipping Weight:	2 lbs. (1 kg)
Ordering Part Number:	SWP Option #24

HVS-100 Kit Contents

One	HVS-100 Interface PC board mounted to a 2 RU EIA rack panel with protective cover (not shown above)
One	3 feet (7.6 meters). CAT5 interface cable with adapter for the Switch 1/2 inputs of any BDI SWP-200/300 series controller
One	25-foot (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.



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