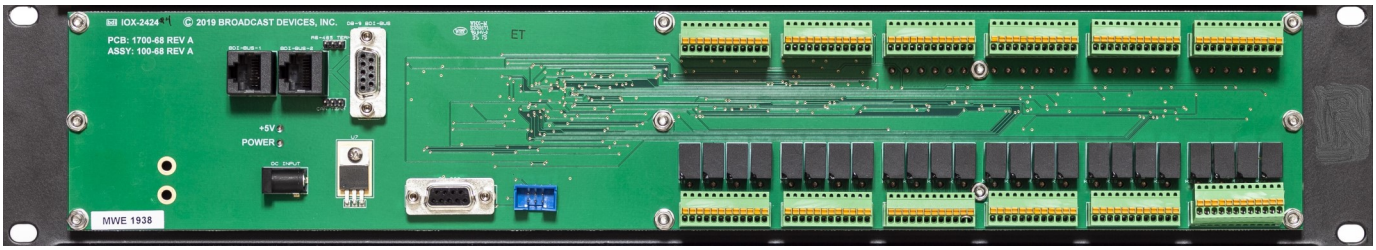
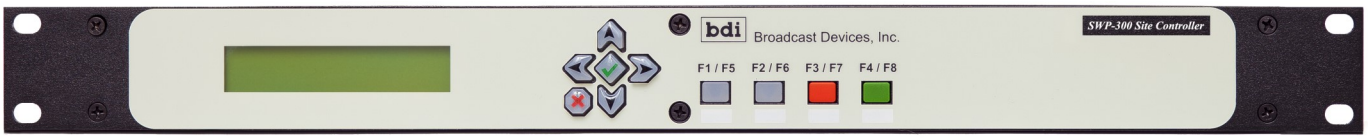
IOX-24 Remote Control Expander

Provides 24 Relay Outputs, 24 Status Inputs and 8 Analog Inputs



The IOX-24 Remote Control Expander Panel



The SWP-200/300 Motorized Switch Controller/Remote Controls

Add the BDI DPS-100D series RF power meter and you have a complete remote control, RF switch controller and RF power/VSWR protection solution in one powerful package.

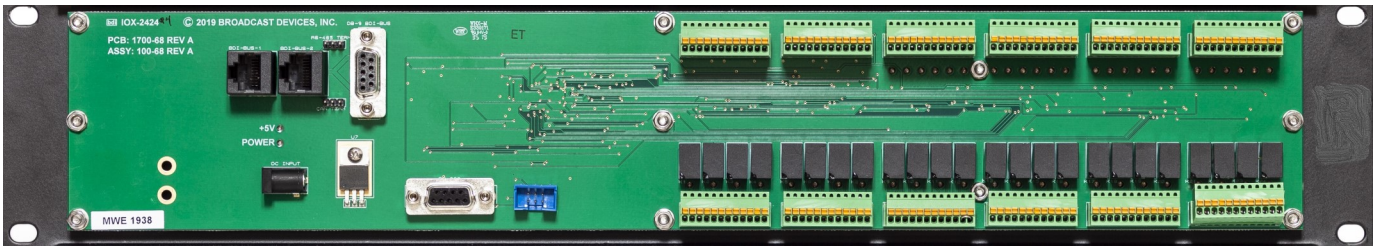
The IOX-24 Expansion Panel is the perfect solution for sites that require more remote control capability. Adding 24 channels of NC/C/NO relay outputs, 24 status inputs that can be configured for low or high going indication and 8 analog inputs for voltage sample inputs. All on one—2 rack unit high panel where it plugs directly into all BDI SWP-200 and 300 series products. If you purchase an SWP-200 series motorized switch controller and want to turn it into a complete remote control system just add the IOX-24 panel by plugging it into the SWP-200 series IOX I/O on it's rear panel. Already configured and ready to work with the IOX-24. Or if you purchase the SWP-300 series product which provides switch control and basic remote control feature but you need more remote control capability the IOX-24 panel plugs directly into this product as well.

The IOX-24 panel can also be purchased for standalone operation if desired. The IOX-24S is a version of the product that can be purchased to operate standalone and remote control of the product is via SNMP. This version of the product allows for standalone operation or as a peripheral to any SNMP equipped remote control system or software on the market today.

Rear Panel View

Connects directly to SWP-200/300 Series Products

24 Status Inputs



IOX-24 Rear Panel View

24 NC/C/NO Relay Outputs

Specifications

Relay Outputs:	24 - NC/C/NO Contact 2A@ 120VAC/2A at 24 VDC
Status Inputs:	24— Open Collector 5 VDC pullup
Analog Inputs:	Accepts 0-5 VDC referenced to common
Communications Interface:	IOX-24 RS232, IOX-24S Ethernet SNMP v2
Physical Dimensions:	2 high standard EIA rack unit steel rack panel
Power Requirements:	120 VAC @ 0.25A—Power Supply Included
Environmental:	0-55 degrees Celsius Non Condensing Atmosphere
Shipping Container Size/Weight	25 X 4 X 4 inches 5 lbs.