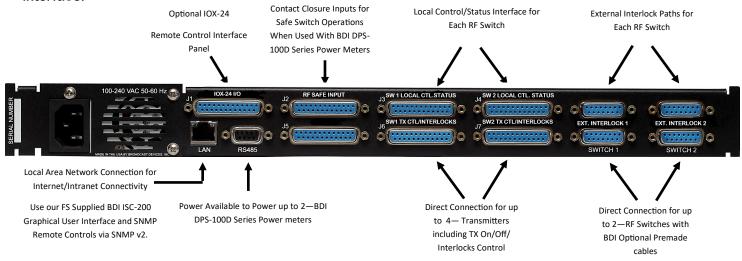
ISC-200 DUAL RF Switch Controller | bdi



Dual Independent Motorized RF Switch Controller with SNMP



The ISC-200 Controller is a stand alone 1RU dual independent RF switch controller which can control all brands of motorized RF switches. Designed so that each switch has independent, interlock and transmitter control for situations where switch movements need to be independent of one another. Use in any application where RF switch control management needs to be independent such as two separate stations or in a more complicated RF switching arrangement. As with all BDI RF support products the ISC-200 can easily interface to modern remote control systems as an SNMP v2 agent device. Of course the ISC-200 has local GPIO control/status connections as well for local control/status panels or legacy remote control interface.



- A modern approach to RF switch control in a compact 1 RU chassis form factor
- Management/Control/Status of up to 2 RF switches and interlocks independently
- Compatible with all major manufacturer's RF transfer switches
- Built in LAN Port Provides Remote Control Via Supplied BDI GUI Software and as an SNMPv2 Agent
- Local Control/Status Connectors Provided for Interface to Legacy Remote Controls or **Local Control/Status Panel**
- Optional RF Switch Cables available for most manufacturer's RF switches
- Optional Transmitter Control/Interface Cables available for most transmitters
- 4 Inputs available for RF Safe Switch Operations when used with BDI DPS-100D series power meters RF Presence Relay

ISC-200 Dual Independent RF Switch Controller Technical Specifications

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Switch Control Voltage: 12 or 24 VDC—Selectable for Each Switch

Number of Switches Supported:

Switch Manufacturers supported: Delta*, Delta Meccanica, Dielectric 50/60K, DowKey, ERI,

Kintronics, Mega/MCI, Myat, Spinner

Transmitter and Interlock Control: Each Switch movement supports up to two transmitters

providing TX ON/OFF and Interlock Management

Transmitter Interface: Form C dry contact relays

GPIO Remote Control interface : TX On/Off, TX EXT., Interlock Input, TX On/Off Status,

Switch Position

Communications Interface: Ethernet TCP/IP, SNMPv2 Agent (MIB supplied) and

Supplied BDI Graphical User Interface Compatible with

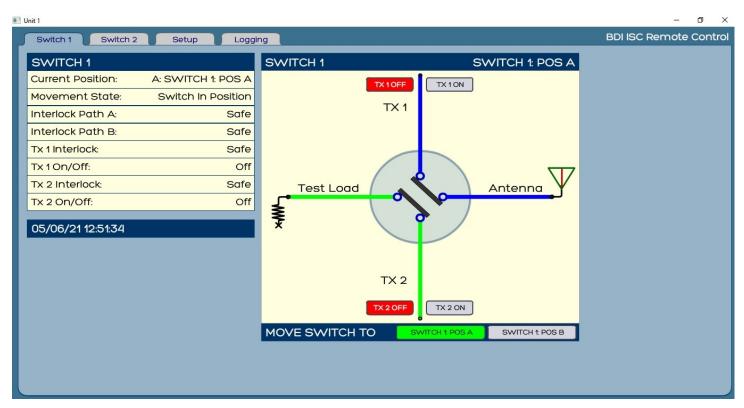
10, 8, Windows 7

Physical Dimensions: 19" W X 10"D X 1.75" H—EIA Standard 1 Rack Unit

Electrical Requirements: 100-240 VAC 50/60 Hertz @ 0.5 ampere

Environmental: 0-60 degrees C, non condensing atmosphere

^{*}Requires use of Delta Low Voltage Interface—Contact Delta Electronics for more information



Easy to read and operate supplied graphical user interface for control and monitoring of each switch