RF Microwave USB Switch

Application

- Switch matrices
- Test and lab instrumentation
- Control systems

Advantages

- Easy installation and setup
- Configuration from 1P3T to 1P10T
- Eliminates soldering
- Compact design
- Compatible with LabVIEW and other operating systems
- Cost effective solution
- Ducommun’s existing switches can be upgraded with this new option

For additional information regarding Ducommun’s USB switch option, please contact us at rfsales@ducommun.com.

USB Switch

Ducommun offers USB interface option for its entire existing legacy 1P3T to 1P10T multi position switch family. This new option provides user the capability to control electromechanical switches via computer using Ducommun’s graphical interface software. Up to 16 switches can be loaded simultaneously using the same interface program.

The USB interface option is available in the same diameter enclosure with the only exception of slight increase in height. (1.0” maximum)

The switch has a mini-USB socket on the enclosure interface which provides communication between switch and computer. Additionally, the enclosure also has a Molex socket for 12VDC connection which is required to power RF switch.

The switch is accompanied with a CD containing graphical user interface (GUI); a USB driver, a 3 ft USB cable and a 12VDC AC/DC adapter.

USB Control GUI Screenshot

All specifications are subject to change without notice.

For more information, contact our sales team at 310.513.7200 or rfsales@ducommun.com