

## SWITCHING BOX FOR RADAR SYSTEMS

Switching Box is a Military Grade custom product designed by ElectraIC. It performs Ethernet, RF, serial interface, power supply and discrete signal switching functionality to facilitate redundancy in radar systems.



### Features

- Xilinx Zynq FPGA based control board
- Ethernet based User Interface
- 9 ports 1000 BaseT Ethernet Switch
- 2 ports RF switch up to 40GHz
- Elapse time indicator
- MIL-STD-810 and MIL-STD461 compliant encloser
- -45°C to +85°C operating temperature
- Rugged 7000 Series Aluminium closer

