
Multiway Circuit Selector Switch



features

- The Circuit Selector Switch will supply any combination of outputs up to the power rating of the CCR
- Main power switching contactors are controlled, from either local manually operated switches or by remotely operated relays from the control tower
- Indicator lamps show which circuit has been selected and remote indication back to the ATC is also available
- The front panel carries the main power interlock switch, “remote-off-local” selector switches and “circuit on” indicator lamps for each circuit
- Designed for wall mounting and supplied complete and ready to use
- External wall brackets are provided
- Input circuits can be operated either by an external or internal voltage source
- Remote/local back indication is provided in the form of a volt free contact directly from the switched on the enclosure doors

compliance with standards

- **ICAO** In compliance with ICAO Manual Part 5, Para 3.2.1.3
- **FAA** In compliance with FAA 150/5345-5 FAA L-847

application

- Intended for use with a CCR to switch power to a number of series lighting circuits as used on airport runways, taxiways etc
- Any number of circuits may be operated at one time but must not create a short or open circuit when being switched on or off

operating environment

The Circuit Selector Switch is designed for installation in an area with adequate ventilation for cooling by convection under the following environmental conditions:

- Temperature 0° to 30°C
- Relative Humidity 10% to 70%
- Altitude Sea Level to 1000m

