



Redundancy Controller

MODEL: MC-200



REMOTE MONITOR AND CONTROL:

Interface: 10/100 Base-T Ethernet
Connector Type: RJ-45 Female (rear panel)

SWITCH CONTROL:

Up to 4 switches

AC POWER SUPPLY INPUT:

Voltage: 90 to 250 VAC
Frequency: 47 to 63 Hz
Power Consumption: 100 W Maximum
Connector Type: IEC-320 (rear panel)

LCD AND SOFT BUTTONS ON FRONT PANEL:

M&C
Switch Control

LED STATUS INDICATORS ON FRONT PANEL:

Fault

MECHANICAL:

Dimensions: 1 RU high, 19 inch rack
mountable chassis, 22 inch
maximum depth
Weight: 15 lbs Maximum

OPERATING ENVIRONMENTAL:

Temperature: 0 to +50 °C
Humidity: Up to 95% Non-condensing

The MC-200 provides a reliable means to ensure uninterrupted service in critical Satellite Earth Station Installations. It can work with all Ethernet-enabled ITS converters and amplifiers.

The controller can be used in either 1:1 or 1:2 redundant systems, with the primary unit(s) switching to a secondary unit in the event of a failure. The switchover can be commanded by the operator manually.

The MC-200 ensures continuous operation and allows a BUC/BDC/SSPA fault to be repaired, routine maintenance to be performed or BUC/BDC/SSPA replaced without any disruption of signal transmission or reception.

*Specifications are Subject to Change without Notice
Errors & Omissions Excepted*