

Airborne High Speed Fibre Channel Recorder



Features

- Up to 100 Megabytes/sec Data Recording Rate, depending on media type
- 1 Gigabit/sec Electrical Fibre Channel Interface
- Supports Arbitrated Loop Connections
- Compatible with TTC's AIM-200X and MUX-300X product lines
- Integrates Two Media Storage Bays
- Unit supports Recording Data in either Dual- Redundant or Dual-Inter-leaved mode
- Operates with one or two Media Cartridges inserted
- Dzus mounting
- Available with all Black Faceplate or with Orange Border
- Accepts MSC-XXXX-FS Media Cartridges
- Solid State Capacities up to 480 Gigabytes minimum usable storage
- Uses Digital Recording Format
- Supports SCSI Compatible Media Addressing
- IRIG Chapter 10 Interface Compatible
- Ruggedized for Airborne Applications
- Discrete I/O Gives Recorder Status
- 28VDC Power Supply to support operation from Standard Aircraft Power

Description

The MSR-2002-PS(O) airborne high speed recorder houses 2 data cartridges which can record Fibre Channel data from the AIM-2000 series of high-speed data acquisition and multiplexing units at up to 100 Megabytes/sec.

Applications

- High Speed Airborne Recording
- Replacement of Aging Tape-Based Data Recorders

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MSR-2002-PS(O) Datasheet

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