

Universal Subrack Frame Standalone



FEATURES:

- Accommodates 18 Cards and One Power Supply or 14 Cards with Dual Redundant Power Supplies
- 100 Watt Switchers 110/220V
- Reversible mounting ears
- Front or rear loading
- Standard EIA 19" Rack configuration

DESCRIPTION:

SR-2001 is a universal subrack that accepts all Meridian Technologie's fiber optic transmission card units. Made of precision extruded Aluminum components, it is available with one or two redundant switching power supplies. Cards and supplies utilize a rear loading slide-in procedure. For convenience of installation, electrical and optical interconnections are rear panel mounted.

APPLICATIONS:

Security and Surveillance
Campus Educational Networks
Military Communications
Industrial Process Controls
RGB to the Desk
Video Teleconferencing
Intelligent Transportation System
Nuclear Power Plants
Hospitals, Schools, Universities
Airports, Subways, Highways, Tunnels, Bridges
Oil Refineries, Rigs and Platforms
SCADA

SPECIFICATIONS:

Power

87 VAC ~ 264 VAC

Physical

Dimensions: 483 mm (19")L x 322 mm (12.67")D
x 133 mm (5.22 ")H

Weight: 4 Kg (9 Lbs.)

Quality

MTBF >260,000 hours @ Ground Fixed
35°C per MIL217F

Enviromental

Operating Temperature -40°C to + 74°C
Storage Temperature -50°C to +85°C
Relative Humidity 0 to 95% Non-condensing

MODEL NUMBER DESCRIPTION

SR-2001/AS1. Standalone Subrack, 18 Slots
SR-2001/AR1. Standalone Subrack, 14 Slots, includes redundant (2) power supplies
PS-150 Switching Power Supply 110/220V