



**SR-50D/5
SUBRACK**

Fiber Equipment Rack with Diagnostics

SUB RACK FRAME:

FEATURES:

- 19" EIA Sub Rack Frame
- AFINETY Diagnostics
- Rear Power Bus to all plug-in cards
- Blank panels for 1, 2, and 4 slots
- 100W DC Regulated Power Supply
- 13 Card Slots Available
- Requires RD-20D Interface Card

DIMENSIONS:

W x H x D..... 19" x 5 ¼" x 7 ½"
 Weight (with PSR-5) ... 4 ½ lbs, 10kg

TEMPERATURE (OPERATING):

0°C to +50°C non-condensing

POWER SUPPLY:

FEATURES:

- Universal Power 100 to 240VAC
- Detachable AC line cord
- Power Switch
- Cooling Fan
- 100 Watt Switching Power Supply
- Redundant Model Available SR-20H

BLANK PANELS:

FEATURES:

Available for 1, 2 or 4 slots
 Matching Black Paint
 Aluminum Construction
 ¼ Turn Fasteners

BPS-1 1 Slot
 W x H x D..... 1" x 5" x 0.1"
 Weight 1.1 oz

BPS-2 2 Slot
 W x H x D..... 2" x 5" x 0.1"
 Weight 2.3 oz

BPS-4 4 Slot
 W x H x D..... 4" x 5" x 0.1"
 Weight 4.3 oz



The American Fibertek SR-50D/5 Series Fiber Equipment Sub rack is a system that can be configured with any combination of American Fibertek products including transmitters, receivers or transceivers.

The PSR-5 100 Watt power supply features a universal power input of 100 to 240 VAC with no switch selection required, high efficiency and current limiting.

When combined with the RD-20D Diagnostic Rack Card, the SR-50D/5 sub rack supports the AFINETY Diagnostic Monitoring System. The AFINETY System allows the intelligent remote monitoring of fiber optic transmission systems and video networks. AFINETY has two levels of alarm reporting and can be programmed to email notification of alarms and status changes.

All AFI part numbers beginning with the letter "R" and including the "D" suffix, are compatible with AFINETY. The frame, power supplies and plug in cards are all UL Listed: DRQH E194293.

Ordering Information:

SR-50D/5 – SR-50D Rack Frame with PSR-5 included.

