MERIDIAN TECNOLOGIES

Chassis, Power Supplies & Accessories

Catalog 2014

Desk Chassis

1 Slot Desk Chassis

SR-500/S   1 Slot Desk Chassis (24VAC or 12-28VDC version), WP-24 supply included

SR-500/SF   1 Slot Desk Chassis (24VAC or 12-28VDC version), w/flanges, WP-24 supply included

2 Slot Desk Chassis

SR-1002/S   2 Slot Desk Chassis (24VAC or 12-28VDC), WP-24 supply included
SR-1002/SF   2 Slot Desk Chassis (24VAC or 12-28VDC), w/flanges, WP-24 supply included

3 Slot Desk Chassis

SR-1350/S   3 Slot Wall mount Chassis, with 24VAC power supply
SR-1350T/S   3 slot Wall mount Chassis with micro fans & 24VAC power supply

4 Slot Desk Chassis

SR-1450/S   4 Slot Wall mount Chassis, with 24VAC power supply

6 – Slot subrack   19" rack mount, 1RU high with Power supplies (110/220 VAC)

SR-1600/S   19" Subrack, 1RU, 6 Slots with External power supply
SR-1600/R   19" Subrack, 1RU, 6 Slots with Dual External power supplies

Subrack Chassis

14 – Slot subrack   19" rack mount, 3RU high with 2 redundant
Power supplies (110/220 VAC)

SR-2001/AR1   19" Subrack stand-alone, 14 Slots, redundant Power Supplies
SR-2000/R1-PC   19" Master Subrack, 14 Slots, redundant Power Supplies, PC based diagnostics
SR-2001/ER1-PC   19" Subrack Expansion, 14 Slots, redundant Power Supplies, PC based diagnostics

18 – Slot Subrack　　　　**19" Rack Mount, 3RU High**
With 1 Power Supply (110/220 VAC)

SR-2001/AS1　　　　　19" Subrack Stand Alone, 18 Slots, with Power Supply
SR-2000/S1-PC　　　　19" Master Subrack, 18 Slots, w/Power Supply, PC based diagnostic
SR-2001/ES1-PC　　　　19" Subrack Expansion, 18 Slots, w/Power Supply, PC based diagnostics

SpectraSmart Chassis Interface cards

Comm-M　　　　　Communication Card for Master Chassis
Comm-S　　　　　Communication Card for Expansion Chassis
SS-INT　　　　　SpectraSmart chassis Inteface Card

Cooling Fans , Power Supplies And Accessories

FA-2000/1　　　　19"L x 1 3/6"H Fan Assembly Subrack w/3 fans (110V)
FA-2000/2　　　　19"L x 1 3/6"H Fan Assembly Subrack w/3 fans (220V)

Wall Plug Power Adapters

WP-12D　　　　12 VDC wall plug adapter (100mA), 110VAC input
WP-12D2　　　　12 VDC wall plug adapter (500mA), 110 VAC input
WP-24A　　　　24 VAC wall plug adapter (500 mA), 110VAC input
WP-24　　　　24 VDC wall plug adapter (1000 mA), 110V / 220V AC input
WP-5D-1　　　　5 VDC power supply for MT/MR-1HD module (110VAC) input
WP-5　　　　5 VDC power supply for MT/MR-1HD module (110/220VAC) input

Power Supplies for Subracks

PS-100　　　　Power supply for SR-1000/S model
PS-150　　　　Power supply for SR-2000 series, 110/220 VAC
CD-BPL-S　　　　1-Slot Blank Chassis Cover Plate
CD-BPL-D　　　　2-Slot Blank Chassis Cover Plate

Power Supplies for Media converters and Ethernet switches

PSH24DC24　　　　24VDC @ 1 Amp (24 watts) power supply
PSH24DC40　　　　24VDC @ 1.7 Amps (40 watts) power supply
PSH48DC240　　　　48VDC @ 5 Amps (240 watts) power supply
PSH48DC480　　　　48VDC @ 10 Amps, 480 watts) power supply

Note: In order to use the SpectraSmart diagnostic features, it is necessary to use one of the diagnostic chassis
(SR-2000/S1-PC, SR-2001/ES1-PC or SR-2000/R1-PC) as well as the diagnostic option (-D) on the modules
in these chassis.

Cables

DB9M-RCA-4M/1　　　4-ch DB9 (male) to RCA cable, 1 meter, color coded RCA male connectors
DB9M-RCA-4F/1　　　4-ch DB9 (male) to RCA cable, 1 meter, color coded RCA female connectors

Adapters