

**Universal Standalone Chassis**


SR-500



SR-1002



SR-1350/F



SR-1450/F


 SR-1550/F  
 rear view

 SR-1860/RF  
 rear view

**DESCRIPTION:**

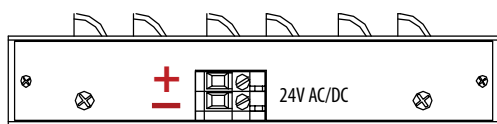
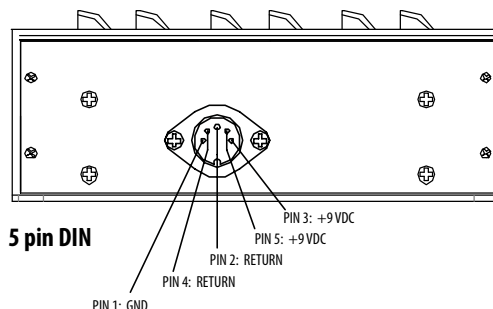
The Meridian Technologies card chassis used for standalone applications and wall or desk mountable.

They are available in various sizes and can hold from one to eight single-slot cards.

These chassis are designed with ease of installation in mind and are fully compatible with all Meridian Technologies' card units. Support for SpectraSmart™ PC Diagnostic are available on selected Meridian chassis using slim one slot diagnostic card (sold separately). See SX-PC data sheet for details.

**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

**PINOUT DIAGRAM:**

**2 pin Screw Terminal**

**5 pin DIN**

## SPECIFICATIONS:

| Model Number      | PHYSICAL        |                |                |                | Power Connector Type | PC Diagnostic Ready | Description                                                                                                |
|-------------------|-----------------|----------------|----------------|----------------|----------------------|---------------------|------------------------------------------------------------------------------------------------------------|
|                   | Depth           | Height         | Width          | Weight         |                      |                     |                                                                                                            |
| SR-500            | 7.31" (186 mm)  | 1.15" (29 mm)  | 5.31" (135 mm) | 0.7 lb (318g)  | 2 pin Screw Terminal | N                   | 1 Slot Chassis, Input Voltage 12-24V AC/DC, Power Supply WP-24 (110V/220V)                                 |
| SR-1002           | 7.31" (186 mm)  | 2.00" (51 mm)  | 5.31" (135 mm) | 1.0 lb (454g)  | 2 pin Screw Terminal | N                   | 2 Slot Chassis, Input Voltage 12-24V AC/DC, Power Supply WP-24 (110V/220V)                                 |
| SR-1060           | 7.25" (184 mm)  | 2.00" (51 mm)  | 5.31" (135 mm) | 1.0 lb (454g)  | 5 pin DIN            | Y                   | 2 Slot Chassis, Input Voltage 9 VDC, Power Supply PS-60 (110V/220V)                                        |
| SR-1350           | 7.31" (186 mm)  | 2.80" (74 mm)  | 5.31" (135 mm) | 1.3 lb (590g)  | 2 pin Screw Terminal | N                   | 3 Slot Chassis, Input Voltage 24 VAC/DC, Power Supply WP-24E (110V/220V)                                   |
| SR-1360           | 7.25" (184 mm)  | 2.80" (74 mm)  | 5.31" (135 mm) | 1.3 lb (590g)  | 5 pin DIN            | Y                   | 3Slot Chassis, Input Voltage 9 VDC, Power Supply PS-60 (110V/220V)                                         |
| SR-1450           | 7.31" (186 mm)  | 3.60" (95 mm)  | 5.31" (135 mm) | 1.6 lb (726g)  | 2 pin Screw Terminal | N                   | 4 Slot Chassis, Input Voltage 24 VAC/DC, Power Supply WP-24E (110V/220V)                                   |
| SR-1460           | 7.25" (184 mm)  | 3.60" (95 mm)  | 5.31" (135 mm) | 1.6 lb (726g)  | 5 pin DIN            | Y                   | 4 Slot Chassis, Input Voltage 9 VDC, Power Supply PS-60 (110V/220V)                                        |
| SR-1460/R         | 7.25" (184 mm)  | 3.60" (95 mm)  | 5.31" (135 mm) | 1.6 lb (726g)  | 5 pin DIN            | Y                   | 4 Slot Chassis, Input Voltage 9 VDC, Redundant Power Supply PS-60 (110V/220V)                              |
| SR-1550           | 7.31" (186 mm)  | 4.40" (120 mm) | 5.31" (135 mm) | 2.0 lb (907g)  | 2 pin Screw Terminal | N                   | 5 Slot Chassis, Input Voltage 24 VAC/DC, Power Supply WP-24E (110V/220V)                                   |
| SR-1560           | 7.25" (184 mm)  | 4.40" (120 mm) | 5.31" (135 mm) | 2.0 lb (907g)  | 5 pin DIN            | Y                   | 5 Slot Chassis, Input Voltage 9 VDC, Power Supply PS-60 (110V/220V)                                        |
| SR-1560/R         | 7.25" (184 mm)  | 4.40" (120 mm) | 5.31" (135 mm) | 2.0 lb (907g)  | 5 pin DIN            | Y                   | 5 Slot Chassis, Input Voltage 9 VDC, Redundant Power Supply PS-60 (110V/220V)                              |
| SR-1860           | 7.25" (184 mm)  | 6.80" (184 mm) | 5.31" (135 mm) | 2.8 lb (1270g) | 5 pin DIN            | Y                   | 8 Slot Chassis, Input Voltage 9 VDC, Power Supply PS-60 (110V/220V)                                        |
| SR-1860/R         | 7.25" (184 mm)  | 6.80" (184 mm) | 5.31" (135 mm) | 2.8 lb (1270g) | 5 pin DIN            | Y                   | 8 Slot Chassis, Input Voltage 9 VDC, Redundant Power Supply PS-60 (110V/220V)                              |
| OBSOLETE PRODUCTS |                 |                |                |                |                      |                     |                                                                                                            |
| SR-1000           | 7.25" (184 mm)  | 2.00" (51 mm)  | 5.31" (135 mm) | 1.0 lb (454g)  | n/a                  | N                   | 2 Slot Chassis, Input Voltage 110/220 VAC, Power Supply PS-100. Replaced by SR-1060 chassis                |
| SR-1001           | 7.31" (186 mm)  | 2.00" (51 mm)  | 5.31" (135 mm) | 1.0 lb (454g)  | 2 pin Screw Terminal | N                   | 2 Slot Chassis, Input Voltage 12-24V AC/DC, Power Supply WP-24A (110V/220V). Replaced by SR-1002/S chassis |
| SR-1200/S         | 8.00" (152 mm)* | 7.25" (184 mm) | 5.31" (135 mm) | 3.0 lb w/o PS  | n/a                  | N                   | 4 Slot Chassis, Input Voltage 110/220 VAC, Power Supply PS-150. Replaced by SR-1450 chassis                |
| SR-1500/S         | 13" (279 mm)*   | 7.25" (184 mm) | 5.31" (135 mm) | 4.1 lb w/o PS  | n/a                  | N                   | 7 Slot Chassis, Input Voltage 110/220 VAC, Power Supply PS-150. Replaced by SR-1600 chassis                |
| SR-1500/R         | 13" (279 mm)*   | 7.25" (184 mm) | 5.31" (135 mm) | 4.1 lb w/o PS  | n/a                  | N                   | 7 Slot Chassis, 110/220VAC, 2 Redundant Power Supplies PS-150. Replaced by SR-1600 chassis                 |

## Ordering Options

**SR** — **XXXX** /          — **PC** Optional Diagnostic (where applicable)  
 Part Number (See above Table)  
**F** Frame body have flanges  
**V** 2 cooling fans are installed  
**S** Power Supply is included  
**R** Redundant Power Option is included

## Environmental

Operating Temperature — -34°C to +74°C  
 Storage Temperature — -55°C to +85°C  
 Relative Humidity — 0 to 95% Non-condensing

- Add desirable option to Part Number, as shown above.
- Flanges will increase the Width of the frame by 1.2"

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