



AverLux™ Active Shelf & Accessories

AL900 Active Shelf and Power Supply



AL900 Chassis and Power Supply

The AL 900-08 is a 19" rack mounted, 3U shelf accommodating any combination of up to eight AverLux™ shelf mounted Transmitters or Receivers. The AL 900 comes equipped with the AL901 Universal 100/220 VAC power supply to support most global AC mains applications and capable of powering a fully populated rack. An optional -48 VDC supply is available on special request. An additional, dedicated slot in the AL900 is reserved for the insertion of an AL901 spare or redundant power supply. All DC power connections are accomplished via a PCB backplane and mating DB-9 connectors for simple and trouble free operation and maintenance.

Power Supplies

For information about the spare and standalone power supplies, see the [AL901 Redundant Power Supply](#) and the [AL940 Standalone Power Supply](#) on page 2

Chassis /Power Supply Specifications

| | AL900-08-001 |
|--|--------------------------------------|
| Chassis capacity | 8 plug-ins |
| Dimensions | 19" W x 5.25" H x 7" D |
| Operating temperature | -10°C to +60°C |
| Storage temperature | -40°C to +85°C |
| Prime power | 100 to 240 VAC, 50/60 Hz 90 W [max.] |
| Redundant power supply [Optional] | AL901-01-01 |