

SJ-100^e "Slim Jim" General Specifications

Mechanical

Dimensions: 34.65"H X 14.32"W X 20.36"D
Weight: 50 lbs empty
Material: 5052-H 32, 1/8" Aluminum
Finish: Beige high gloss, polyurethane powder coat
Equipment Rack: 19" Standard EIA hole spacing, 12-14 cage nuts, with 6 RU's of available equipment space
Cable Access: 2 ea. 3" holes

Grounding

10 Position ground bar

Security

Equipment Bays: Pad-lockable handle

Compliance

Thermals: Complies with Telcordia GR-487-CORE, Section 3.26
Environmental: Complies with UL-50, UL-1950/CSA-C-22, 2 (NEMA Type 3R)
Acoustic: Complies with Telcordia GR-487-CORE, Issue 2, 65 dBA requirement

Mounting

Pad, Pole, H-Mount

Equipment

Electrical: AC Input: 110/220 VAC, 50/60Hz, 30A max. (110VAC standard disconnect)
DC Distribution: -48VDC
Low Voltage Disconnect Generator Connection (optional)
AC Surge Protection GFCI Convenient Outlet's
Valare or Delta rectifiers with redundancy

Alarms: AC Failure DC Rectifier Failure
Over Temp Intrusion (door)
Low Voltage Remote Alarm Reporting (optional)
Fan Cooling Alarms

Back-up Battery Storage: Battery Base - 1 String (battery string consists of 4 GS-PWL 12V batteries up to 30 Amp hr.)

Battery heater pad

Copper VF Protection: 5-Pin standard 25, 50 or 100 pair protection
Max. Internal protection to 100 pair per enclosure

Cross-Connect: Equipment: RJ21 (25, 50, 100 pair) CAT3 standard - (CAT5 optional) self strip, silicon grease filled
OSP: MS2 (punch down standard (internal cross-connect only), 710 and MS2 stackable optional)
Max internal cross connection to 200 pair per stacked enclosure
Fiber splice and management tray (optional)

Heat Exchanger 750-1000 watts, A/C 750-1,000 BTU's, Free-Air-Cooling™ 750 watts, all cooling options thermostat controlled



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