



MEGA TITAN-48V

Introducing the Mega Titan 48V UPS! Designed for outdoor or indoor deployments for MDU or business ONTs. The Mega TITAN provides a continuous -48V of UPS power including ONT alarms placed on a CAT-5 connection for easy field termination. Our field proven battery management system ensures long life and reliable power in harsh environments.

- **-48V @ 150W**
- **10 Year design-life GS Battery.**
- **10 to 12-hour runtime with typical 150W rated ONTs.**
- **Automatic 45-day battery testing.**
- **Temp compensated battery charging.**
- **Steel enclosure built by SPC**
- **Designed and Manufactured in the USA!**

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Outdoor UPS Specifications

Input	
AC Input Voltage	90V - 305Vac
AC Input Frequency	47/63 Hz
Plug Type	3 prong grounded
Cable Length	12'
DC Output	
Power	150 watts
Voltage	45V - 50V
Connector	2 position screw terminal
Alarms	Battery On Battery Low Battery Fail Battery Missing
Battery	
Type	Lead acid
Model	GS Battery PYL12V80TT
Capacity	80Ah
Physical	
Dimensions	16"H x 12"W x 8"D (in./approx)
Weight	75 lbs.
Power Cable	12AWG
Alarms	Cat-5 connection
Mounting Options	Wall or pole mount
Environment	
Operating Temperature	-40°C to +55°C (-40°F to + 131°F)
Operating Humidity	0% to 95% non condensing
Safety Compliance	
Specification:	EN-60950-1 EN-60950-2
Emissions:	FCC 47 CFR Part 15 Class B
Warranty	5 years



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