SIEMENS

Installation Instructions
Model VNT-PS

Power Supply for VNT

INTRODUCTION	The Model VNT-PS is used to isolate the ground of the VNT (Virtual Network Tunnel) from the FireFinder-XLS system ground.

INSTALLATION
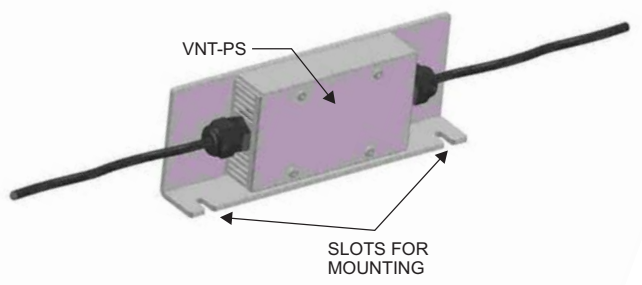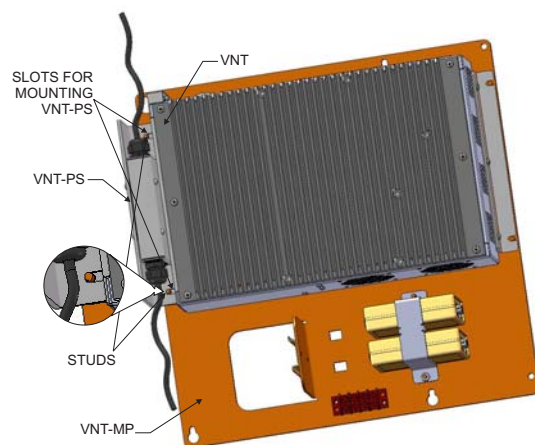
WARNING

Remove all system power before installation, first battery then AC. (To power up, connect the AC first, then the battery.)

Mounting

The VNT-PS mounts with an attached bracket onto the VNT-MP using the hex nuts supplied with the VNT-MP.

Figure 1
VNT-PS with Attached Bracket

The VNT-PS installs on the left edge of the VNT-MP mounting plate. Loosen the two nuts on the left side of the VNT that are fastened to the VNT-MP, then slide the slots of the VNT-PS bracket onto the studs. Tighten the nuts to securely fasten the VNT-PS bracket in place. Refer to Figure 2.

Figure 2
Mounting the VNT-PS to the VNT-MP

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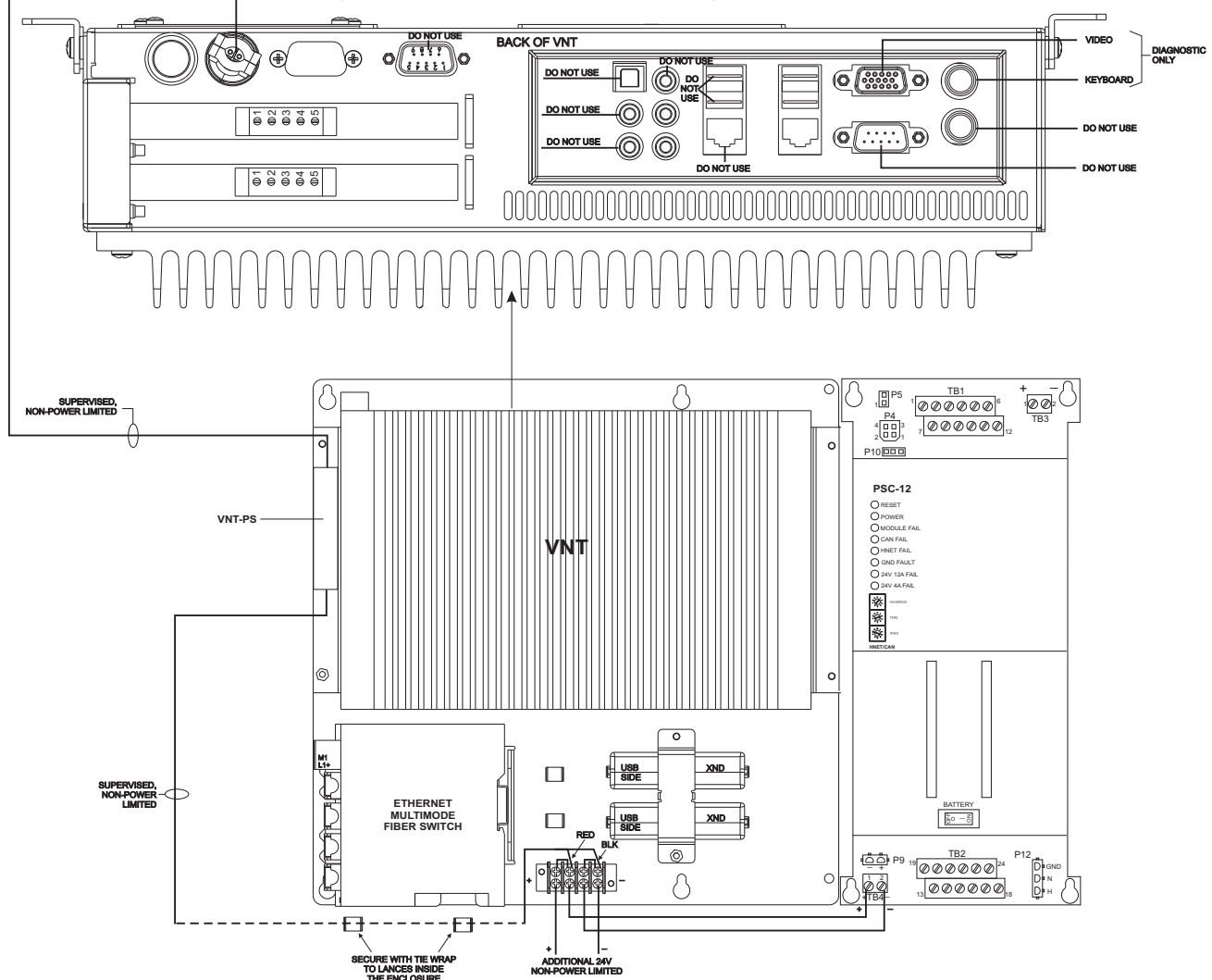Figure 3 is an example of typical wiring for the VNT-PS.

Figure 3
Typical VNT-PS Wiring to VNT

ELECTRICAL RATINGS

NOTE 👉

Special Application: The VNT-PS may only be used to connect PSC-12 (P/N 500-033340) and VNT (P/N 500-650490).

Output Voltage:	24VDC
Output Current:	1.7A max
Input Voltage:	Regulated 24VDC
No Load Current:	50mA
Input Current:	2.0A @ 24VDC max.