Installing Mean Well Power Supply PS3

Document number: 719-00498A-B

Product

- Trendsetter® 400/800 II
- Trendsetter® NEWS (except NEWS 200)

Background

Mean Well power supplies are replacing Astec power supplies. The MeanWell power supply 4 is used on TH1.7 or TH2.0.

Parts required

Part Number	Part Name	Quantity
500-02646A	ASSY, PS3 TH1.7, TH2+48V MW480W W/CAB, TSM	1

Procedure

To replace the Astec power supply with the Mean Well power supply:

1. Remove cable 10-4838A.
2. Remove the Astec power supply (13-4832).



Figure 1: Astec power supply

3. Attach the new bracket and cables to the power box in the same position as the Astec power supply.

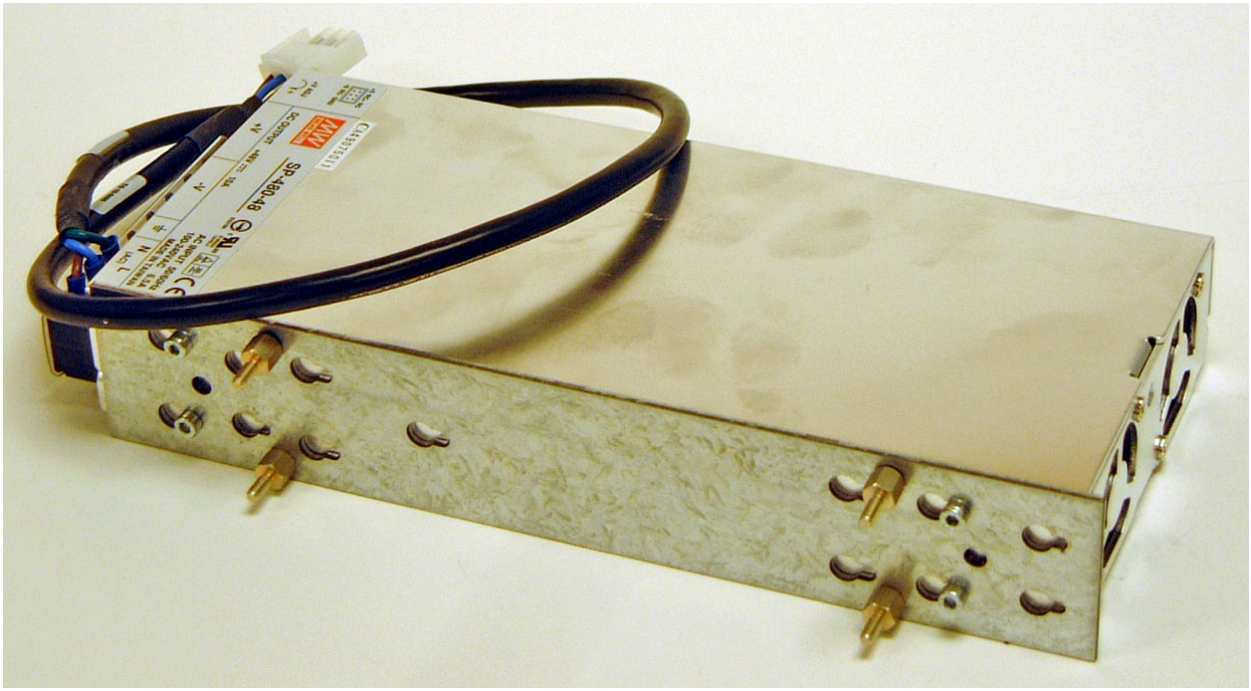


Figure 2: MeanWell PS3 with bracket

4. Connect the new cable 220-01006A to the PDB connector J3.
5. Connect the existing cable:
   - If TH1.7, connect 10-5085A to PS3.
   - If TH2.0, connect 10-4850A to PS3.
6. Reconnect the grounding cable 220-00254 to PS3.

Technical contact	Cedric Galere
Date submitted	21 April 2005
Last updated	15 Jul 2005