

Cabinet Power Supply

DATA SHEET



DESCRIPTION

The Cabinet Power Supply provides regulated DC power, unregulated AC power, and a line frequency reference for the BIUs, load switches, detector racks and other auxiliary equipment within the cabinet. The Cabinet Power Supply is shelf mounted.

The Cabinet Power Supply meets the specifications of NEMA TS2-1998, Section 5, and exceeds the TXDOT TS-2 2003 addendum.

SPECIFICATIONS

DIMENSIONS

9" W x 4" H x 6.75" L

229 mm W x 102 mm H x 171 mm L

POWER REQUIREMENTS

89 VAC to 135 VAC

Interface: MS3106-18-IPW

OUTPUTS

+12 VDC @ 5.0 Amps

+24 VDC @ 3.0 Amps

12 VAC @ 0.25 Amps

Line Frequency Reference

Test jacks for 24 VDC

INDICATORS

24 VDC

12 VDC

12 VAC

Test Line Frequency