



Ocean State Signal Co.

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SPECIFICATION SHEET

TITLE: NEMA Cabinet Power Supply

PART NO.: CPS 105

Cabinet Power Supply (P/N CPS105)

The Cabinet Power Supply (CPS) provides a regulated DC power, an 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 CPS meets the specifications of NEMA TS2-1998, Section 5, and exceeds the TXDOT TS-2 2003 addendum.

Specifications

<i>Dimensions:</i>	9"W x 4.0"H x 6.75"L (229 mm W x 102 mm H x 171 mm L)
<i>Power Requirements:</i>	89 VAC to 135 VAC
<i>Interface:</i>	MS3106-18-IPW
<i>Outputs:</i>	+12 VDC @ 5.0 Amps +24 VDC @ 3.0 Amps 12 VAC @ 0.25 Amps Line Frequency Reference Test jacks for 24 VDC
<i>Indicators:</i>	24 VDC 12 VDC 12 VAC Line Frequency



CPS105