

# Cabinet Power Supply (P/N) CPS105



**EAGLE**<sup>®</sup>  
Traffic Control Systems

## Description

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

## Specifications

### Dimensions:

9"W x 4.0"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  
Line Frequency



Cabinet Power Supply Unit

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