

340 ITS Cabinet



FEATURES

- Meets v1.02.17b of the Joint AASHTO/ITE/NEMA Specifications for ITS Cabinets
- Base Mounted
- Constructed of 0.125" thick Aluminum
- 3-Point door locking system
- ¾" Stainless Steel Door handle designed for padlock
- Full-size front and rear doors
- Serially interfaced Input and Output Subassemblies
- Interchangeable assemblies
- Modular Power Distribution and Serial Connectors

DESCRIPTION

The Trafficware Model 340 ITS Cabinet is designed using advanced technology and modularity to provide state-of-the-art transportation control. This cabinet meets and exceeds v1.02.17b of the Joint AASHTO/ITE/NEMA specifications for ITS Cabinets. The cabinet's modular design exemplifies interchangeability with its ability to conform to present and future assemblies and applications.

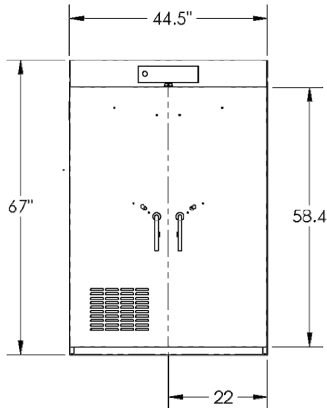
Trafficware's 340 Cabinet features three 24-channel input files, a 6 pack, and a 14 pack output file assembly. Each of these assemblies contains a Serial Interface Unit socket for an SIU card. This card makes system expansion easier with a 614K baud rate. Along with the Serial Interface Unit, the output files also contain an Auxiliary Monitor Unit socket.

The 340 Cabinet provides a facility for configurations by conveniently placing a variety of power buses and serial connectors throughout. Each cabinet contains a standard Power Distribution Assembly, and rack mount 12/24VDC switch power supply unit.

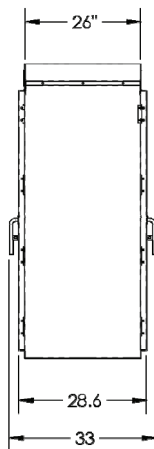


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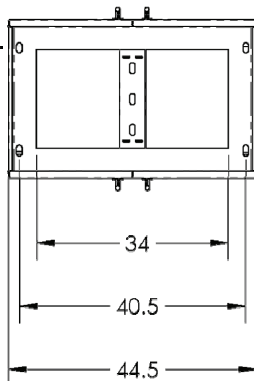
Front



Side



Base



SPECIFICATIONS

OUTSIDE DIMENSIONS	67" H x 45" W x 26" D
MATERIAL	Aluminum (.125" thick)
FINISH	Natural Aluminum, Painted or Anodized options
MOUNTING	Base Mounted
LOCKING SYSTEM	3-point locking system with Corbin #2 lock
DOOR STOPS	90° and 180° (±10°), each door, top
VENTILATION	Dual 100cfm thermostatically controlled fans
LIGHT	Fluorescent, front and rear

ASSEMBLIES

- 1 ITS Housing #3
- 4 "J" Panel Cage #1
- 3 Input File
- 1 Six Pack Output Assembly
- 1 Fourteen Pack Output Assembly
- 2 Field Input Panels with Mounting Brackets
- 2 Field Output Panels with Mounting Brackets
- 1 Raw/Clean AC Power, 2 Socket
- 1 AC Clean Module
- 1 12/24VDC Rack Mount Power Supply
- 1 PDA 5EP
- 2 DC Power/ Communications
- 2 Dual- Circuit Flasher Positions
- 1 Service Panel with AC and EG buses
- 1 Police Panel with "Auto/Flash" and "Auto/Manual" switches
- 1 Fiber Optic Termination Panel
- 2 Drawers

