LifeSafety Power®

FLEXPOWER
UNIFIED POWER SOLUTIONS

VCLASS™
hid vertx access power systems

Part No.	Size	Weight
E2V	20"H x 16"W x 4.5"D	18 lbs.

Overview

VCLASS multi-purpose enclosures offer maximum flexibility, functionality and savings to access system designers. VCLASS enclosures are engineered to house FlexPower® power management boards alongside HID VertX or Aero hardware in one compact, secure system.

To prevent damage to system electronics, the backplate separates from the enclosure for access hardware mounting in the shop while wiring is pulled to the enclosure at the job site. Once configured, the backplate can be re-mounted for final ties and checkout.

Features

➢ Mounts LSP power and access hardware in a variety of combinations

➢ Removable backplate simplifies job installation

➢ Pre-engineered access mounting patterns saves installation time
  ◆ Power and distribution boards are mounted and pre-wired
  ◆ Access boards mount on provided threaded standoffs

➢ Mechanical upgrades
  ◆ Removable door with quick disconnect grounding strap
  ◆ Lockset and tamper switch provided
  ◆ 4.5" enclosure depth to accommodate battery area
  ◆ 16 Gauge steel with textured black finish
  ◆ Multiple knockouts all four sides

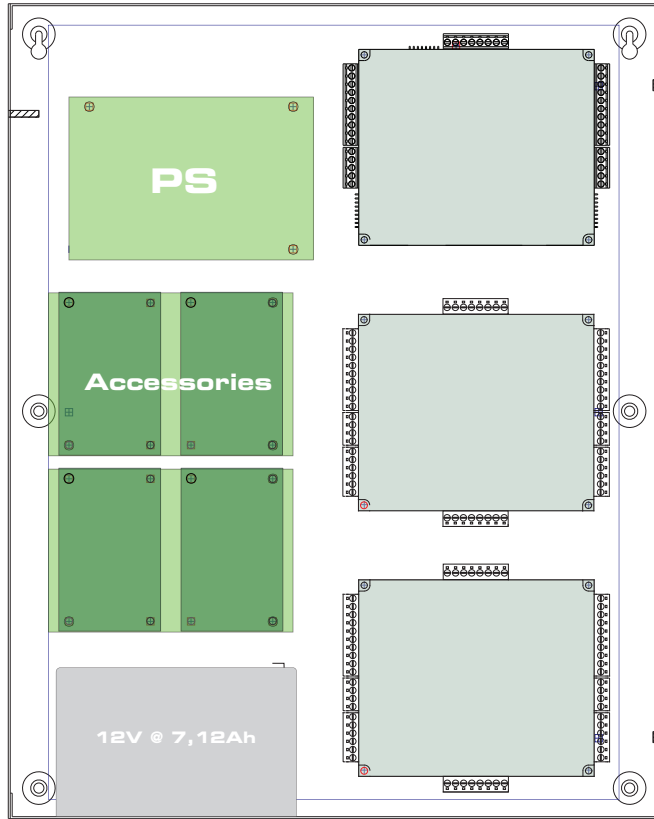## Flexible Backplate Mounting System

The E2V backplate is removable and mounts VertX or Aero access control panels and Flex-Power modules in both single and dual voltage configurations.

FlexPower power supply(s) and distribution boards mount in pre-drilled holes. HID panels mounts on supplied threaded standoffs.
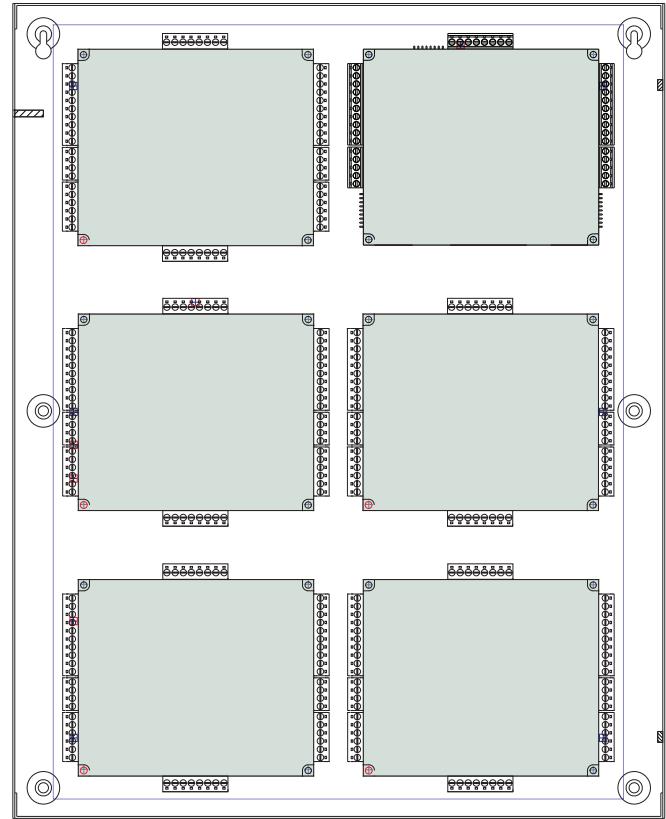
4.5" enclosure depth accommodates 8AH batteries.

E2V backplate board mounting patterns

Power and VertX/Aero

all VertX/Aero

lifesafetypower.com

(888) 577-2898
info@lifesafetypower.com

Specifications subject to change without notice.

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LifeSafety Power
10027 S. 51st Street, Suite 102
Phoenix, AZ 85044 USA