

## 24V Power Supply and Standard Enclosure

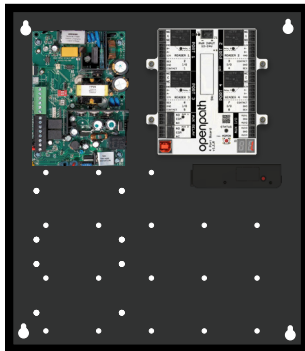
The LifeSafety Power EI enclosure and FPV4 power supply provide power for your custom Openpath Smart Hub configurations. The EI enclosure comes with a custom mounting hole pattern and can fit one Access Control Core and up to two Openpath expansion boards. The power supply can be used to output 12V or 24V to Openpath boards and locks.



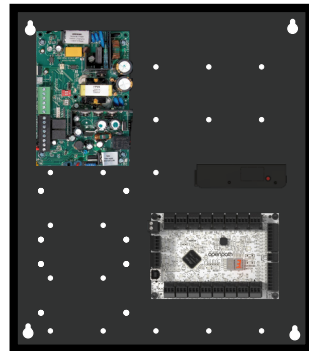
### Supported configurations

- **4 Smart Readers:** One Access Control Core and one 4-Port Board
- **2 Smart Readers and 16 Elevator Floors:** One Access Control Core and one 16 I/O Elevator Board
- **8 Smart Readers:** One Access Control Core and two 4-Port Boards
- **6 Smart Readers and 16 Elevator Floors:** One Access Control Core, one 4-Port Board, and one 16 I/O Elevator Board

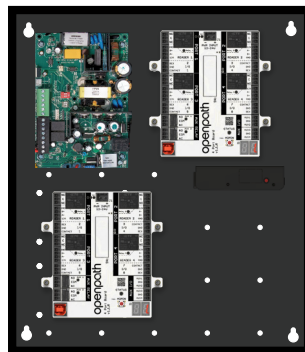
**Note:** Openpath Access Control Core and expansion boards sold separately. Please take note of power requirements for locking hardware; external power supply may be necessary.



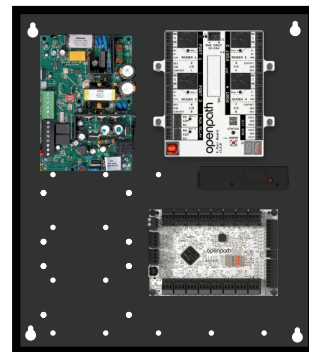
4 Smart Readers



2 Smart Readers and 16 Elevator Floors



8 Smart Readers



6 Smart Readers and 16 Elevator Floors

### Specifications

- **Input:**  
120/208/230VAC, 50/60Hz  
1.80 Amp max
- **Outputs:**  
4A @ 12VDC or 3A @ 24VDC  
Main output continuous or switched on FAI Input  
Auxiliary output 1.5 Amp class 2 power limited
- **Enclosure Size:** 14" H, 12" W, 4.5" D (356 x 305 x 114 mm)
- **Weight:** Approx 10 lbs (4.5 kg)
- **Operating Temperature:** -4° to 122°F (-20° to 50°C)
- **Operating Humidity:** 5% to 85% relative, non-condensing
- **Backup Battery:** For 24V, use two 12VDC sealed lead acid (SLA) or gel cell batteries in series
- **Supervision:**  
AC fail, Battery fail, System fault (form "C")  
Low power shutdown when battery voltage too low
- **Fire Alarm Disconnect Activation:**  
DC voltage: 0 to 33VDC, 3 to 15mA  
Dry contact NO/NC  
Optional Fire Alarm latching
- **Visual Indicators:** AC On, DC Output, Fire Alarm activation
- **Compliance:** FCC, IC, CE, RCM, UL 294
- **Lifetime warranty**