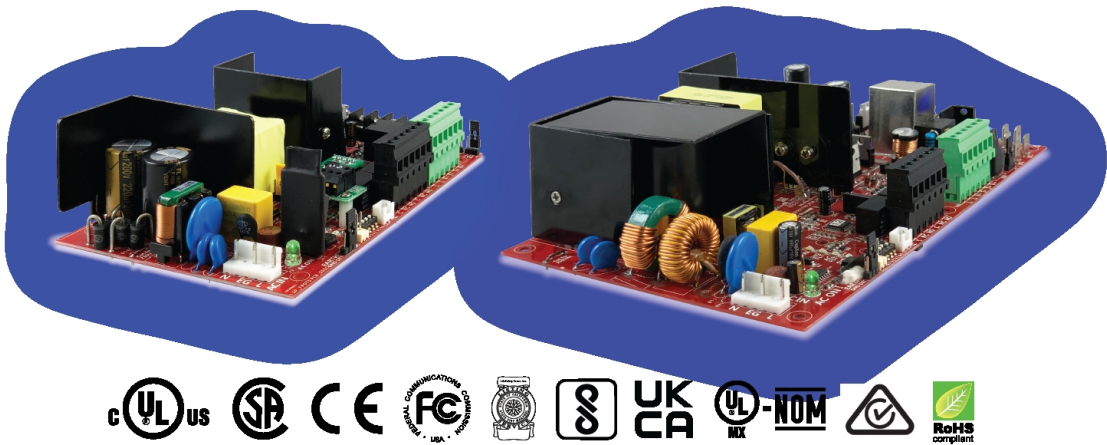


DC Power Supply / Charger Boards

LifeSafety Power has an expansive range of power supply boards for access control applications.



Lifetime Warranty

{jatabs type="content" position="top" width="1000" heightTabs="30" height="1600" moustype="click" animType="animMoveHor" skipAnim="false" duration=1000 } [tab title="Products"] **FPO Series**

The FPO Series is LifeSafety Power's flagship line of power supplies. Full-featured with US & International regulatory listings, the FPO Series is applicable in most applications. Note - All documents and information on this page are for Generation 2 FPO boards. Download the FPO Generation 1 document package [HERE](#)

120VAC Input	Model Number	Input Voltage	Output	Total Po
FPO75	120	6A/12V or 3A/24V	75W	40AH SLA o
FPO150	120	12A/12V or 6A/24V	150W	80AH SLA or

FPO250	120	20A/12V or 10A/24V	250W	80AH SLA or
Note - 120VAC models may be field set to 208/230 by cutting the voltage selection jumper. See m				
208 / 230VAC Input	Model Number	Input Voltage	Output	Tot
FPO75/E	208/230	6A/12V or 3A/24V	75W	40AH SLA
FPO150/E	208/230	12A/12V or 6A/24V	150W	80AH SLA c
FPO250/E	208/230	20A/12V or 10A/24V	250W	80AH SLA c

Note - 208/230VAC models have the voltage selection jumper precut at the factory and cannot be s

FPG Series

The FPG Series is LifeSafety Power's International line of power supplies. A universal input with power factor correction allows the FPG Series to to be used on any input voltage, including 100VAC Japan applications.

Universal Input - 100-240VAC	Model Number	Input Voltage	Output
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FPG50	100-240VAC	2A/12V or 2A/24V	50W	40AH SLA
FPG100	100-240VAC	8A/12V or 4A/24V	100W	80AH SLA
FPG200	100-240VAC	8A/24V	200W	80AH SLA

FPV Series

The FPV Series is LifeSafety Power's value line of power supplies. Lower cost but still packed with features, the FPV Series is ideal for smaller installations. Note - The FPV Series is not available in Unified or ProWire applications.

120VAC Input	Model Number	Input Voltage	Output	Total Po
FPV4	120	4A/12V or 4A/24V	-	40AH SLA
FPV6	120	6A/12V or 6A/24V	-	80AH SLA
FPV102	120	10A/12V	-	80AH SLA

FPV104	120	10A/24V	-	80AH SLA
Note - 120VAC models may be field set to 208/230 by cutting the voltage selection jumper. See m				
208 / 230VAC Input	Model Number	Input Voltage	Output	Tot
FPV4/E	208/230	4A/12V or 4A/24V	-	40AH SLA
FPV6/E	208/230	6A/12V or 6A/24V	-	80AH SLA
FPV102/E	208/230	10A/12V	-	80AH SLA
FPV104/E	208/230	10A/24V	-	80AH SLA

Note - 208/230VAC models have the voltage selection jumper precut at the factory and cannot be s

B100 Secondary Power Supply

The B100 adds an economical second voltage to a LifeSafety Power access power system. Two settings are available - 12V fixed output or 5-18V adjustable. The B100 accepts a low voltage DC input from a LifeSafety Power FPO, FPG, or FPV power supply output. The B100 output voltage is backed up by the battery set on the main power supply. Note - The B100 does not accept an AC input or charge batteries.

12V or 24VDC Input	Model Number	Input Voltage	Output	To
B100 12 or 24VDC		4A/12V or 4A/5-18V	-	None

[/tab] [tab title="More Information"]

FPO Series

- UL294 / UL603 / UL1076 / ULC S319 • CSA C22.2 #107.1 • FCC Part 15, Subpart B • IEC 62368-1:2014, EN55032:2015, EN61000-3-2:2014
- EN6100-3-3:2013, EN55024:2010 +A1:2015
- CE, UKCA, BIS IS13252(Part1):2010, NOM 001:2018, RCM, SAA
- CSFM Approved, ROHS 3 Lead Free

FPO75	DS	IM	CAD	AG
FPO150	DS	IM	CAD	AG
FPO250	DS	IM	CAD	AG
FPO75/E	DS	IM	CAD	AG
FPO150/E	DS	IM	CAD	AG

FPO250/E [DS](#) [IM](#) [CAD](#) [AG](#)

FPG Series

- FCC Part 15 Subpart B • IEC 62368-1:2014, EN55032:2015, EN61000-3-2:2014 • EN61000-3-3:2013, EN55024:2010 +A1:2015
- CE, UKCA, BIS IS13252(Part 1):2010, RCM, SAA
- PSE J62368-1(2020), PSE J55032(H29)
- ROHS 3 Lead Free

FPG50	DS	IM	CAD	AG
FPG100	DS	IM	CAD	AG
FPG200	DS	IM	CAD	AG

FPV Series

- UL294 / UL603 / UL1076 • ULC S318 / S319 • FCC Part 15, Subpart B • CSA C22.2 #107.1 • CE, UKCA, ROHS 3 Lead Free

FPV4	DS	IM	CAD	AG
FPV6	DS	IM	CAD	AG
FPV102	DS	IM	CAD	AG
FPV104	DS	IM	CAD	AG
FPV4/E	DS	IM	CAD	AG
FPV6/E	DS	IM	CAD	AG
FPV102/E	DS	IM	CAD	AG
FPV104/E	DS	IM	CAD	AG

B100 Secondary Power Supply

• UL294 / UL603 / UL1076 • ULC S318 / S319 • FCC Part 15, Subpart B • CSA C22.2 #205

CE, UKCA

B100	DS	IM	CAD	AG
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