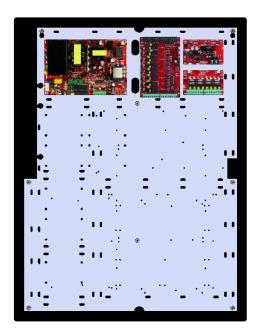
AMAG ProWire Power Systems 150W Dual Voltage, 120 VAC 8 Relay Lock Outputs 8 Auxiliary Outputs





ELECTRICAL RATINGS	
Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	170W
Output Power	150W
Relay Lock Outputs	8 @ 3A Fused
Auxiliary Outputs	8 @ 3A Fused
Maximum Charge Current	FPO150: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	66 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	88% 120VAC 60Hz In, Full Load
Agency Approvals	UL294, UL603, UL1076, ULC
	S318, ULC S319, CSA C22.2
	#205, FCC Part 15, Subpart B,
	CSFM IEC 62368-1:2014, EN
	55032:2015, EN6100-3-2:2014,
	EN6100-3-3:2013,
	EN55024:2010+A1:2015, BIS
	IS13252(Part 1):2010, REACH
	209, ROHS 3

### **OVERVIEW**

AMAG ProWire Power Systems combine FlexPower modules alongside access control hardware in one compact and secure UL listed solution. ProWire systems are prewired for power to the access control modules, faults, tamper switch, lock control wiring (where applicable) and communication. ProWire features include:

- Built in Fire Alarm disconnect unlocks doors on a fire alarm
- · Low battery cutoff protects batteries from deep discharge
- · Dedicated fast charger prolongs battery life
- Enhanced surge immunity for input/output protection
- Locksafe optimized voltages provide long-term lock protection
- OutSmart Visual LED notification (12V/Green, 24V/Blue)
- Network ready with optional LifeSafety Power NetLink® module
  - Monitor power supply and battery in NetLink dashboard
  - · Remote test batteries
- Lifetime Warranty LifeSafety Power's quality commitment

### SYSTEM DETAILS

- 1 x FP0150 150W Total Output, 120 VAC Input, AC Fault and System Fault form C contacts may be triggered by low/no battery, short to earth ground, power supply failure, or blown fuse
- 1 x B100 Terminal block output is Class 2 power limited and jumper selectable for either a fixed 12VDC or an adjustable range between 5-18VDC at 4 amps maximum current
- 1 x C8 (8 Relay Lock Outputs) 3A fused outputs, programmable for failsafe/failsecure, FAI, NC/NO input, voltage or dry output per zone. Dual buss voltage selection by zone, OutSmart dual color LEDs
- 1 x D8 (8 Auxiliary Outputs) 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- **E6A/W8-A Enclosure** Size: 30.0H x 23.0W x 6.5D in (76.20 x 58.42 x 16.51 cm)
  - o Enclosure E6
  - o Backplate E6A
  - o ProWire E6A/W8-A
  - Routing Kit Tie-Wrap, E6A
- · LED Light Kit
- System Weight 44.55 lbs (20.21kg)

## ORDERING

FPO150-B100C8D8E6A/T8-A

120 VAC, 150W, 8 Lock, 8 Aux

# AGENCY LISTINGS

US | Canada | Mexico | Europe | UK | India | Australia | New Zealand | RoHS

















10027 S. 51st Street, Suite 102 Phoenix, AZ 85044 USA (888) 577-2898 info1@lifesafetypower.com

This datasheet was generated programatically by LifeSafety Power's Online Product Generator on  $03/31/2025. \ \ \text{Because of this, it may be possible that the model depicted is not possible for LifeSafety}$ Power to build. It is the responsibility of the viewer of this datasheet to confirm that the model depicted is within the limitations of the product line. Contact LifeSafety Power for confirmation of fitment or compatibility. Specifications subject to change without notice.