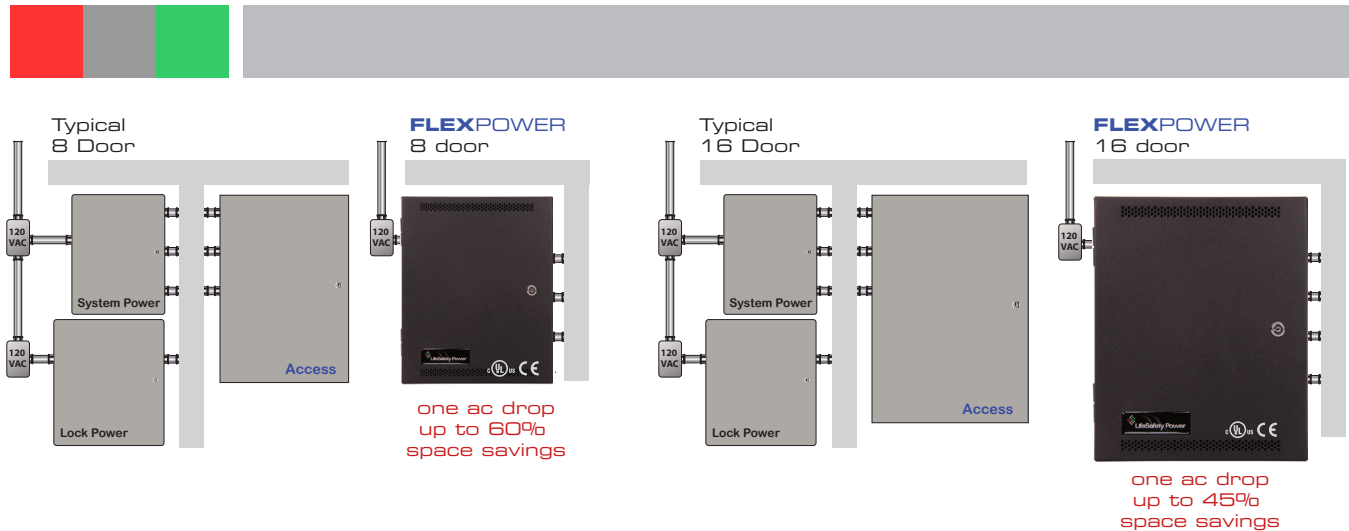


SCLASS™ Software House Unified Power Systems

optimize install efficiency, space utilization and servicing



Installation and service efficiencies

One AC drop reduces installation costs
 Removable back plate simplifies ULTRA wiring and minimize installation time and labor costs
 Deep enclosures accommodates large battery sets

Preinstalled power section saves installation time

120 or 230VAC input with safe AC disconnect circuit breaker switch

Custom mounting access backplate

Enclosure options support four, eight, or sixteen door counts with dual voltage and remote networking

LSP OutSmart™ Technology

Dual color output LEDs verify voltage throughout system



Network management option

Enables remote servicing
 Live monitoring of system parameters
 Initiate remote battery load tests or remote power cycle connected devices



SCLASS systems are joint LSP/Software House UL/ULC listed for flexible mix and match configurations in any enclosure

ISTAR Ultra | Eight and Sixteen Door Configurations



ULTRA	Power	Outputs	Standard Model	Networked Model ¹	Enclosure
Eight					
Small Enclosure	6A/12V and 6A/24V	Auxiliary	FPO75/150-D8E4S	FPO75/150-D8M8NL4E4S	24H X 20W X 6.5D
Large Enclosure	6A/12V and 6A/24V	Auxiliary	FPO75/150-D8E6S	FPO75/150-D8M8NL4E6S	30H X 23W X 6.5D
Sixteen					
Small Enclosure	12A/12V and 10A/24V	Auxiliary	FPO150/250-2D8E6S	FPO150/250-2D82M8NL4E6S	30H X 23W X 6.5D
Large Enclosure	12A/12V and 10A/24V	Auxiliary	FPO150/250-2D8E8S	FPO150/250-2D82M8NL4E8S	36H X 30W X 6.5D

¹. Network models monitor and report on power supplies, battery sets and 8 -16 connected devices

ISTAR Ultra SE | Eight and Sixteen Door Configurations



SE	Power	Outputs	Standard Model	Networked Model ¹	Enclosure
Eight					
Small Enclosure	6A/12V and 6A/24V	Control / Auxiliary	FPO75/150-C8D8E4S	FPO75/150-D8M8NL4E4S	24H X 20W X 6.5D
Large Enclosure	6A/12V and 6A/24V	Control / Auxiliary	FPO75/150-C8D8E6S	FPO75/150-D8M8NL4E6S	30H X 23W X 6.5D
Sixteen					
Small Enclosure	12A/12V and 10A/24V	Control / Auxiliary	FPO150/250-2C82D8E6S	FPO150/250-2D82M8NL4E6S	30H X 23W X 6.5D
Large Enclosure	12A/12V and 10A/24V	Control / Auxiliary	FPO150/250-2C82D8E8S	FPO150/250-2D82M8NL4E8S	36H X 30W X 6.5D

¹. Network models monitor and report on power supplies, battery sets and 8 -16 connected devices

Part numbers in this product guide numbers are most common but many other configurations are possible.
 Contact Factory Technical Support or visit LSP Website for more information.

Unified Power™ Model Number Builder



POWER SUPPLY

- 75** 6A/12VDC or 3A/24VDC
- 150** 12A/12VDC or 6A/24VDC
- 250** 20A/12VDC or 10A/24VDC

single voltage **FPO150**
dual voltage **FPO75/150**

ACCESSORY OPTIONS

- B100** Secondary voltage, 5-18VDC @ 4A
- C4** Lock control distribution, 4 out
- C8** Lock control distribution, 8 out
- D8** Auxiliary distribution, 8 out
- F8** FAI distribution, 8 out
- M8** Managed distribution, 8 out (needs NL4)
- NL2** Two port network module
- NL4** Four port network module

C4P, C8P, D8P, F8P, M8P (for class II power ltd version)
3D8 2M8P 2B100 (for multiple modules in system)

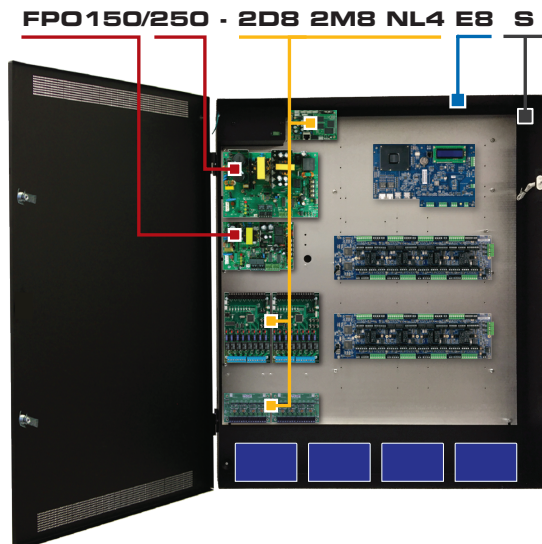
ENCLOSURE

- E5** 8.5H" x 11W" x 3.0D"
- E1** 14H" x 12W" x 4.5D"
- E2** 20H" x 16W" x 4.5D"
- E4** 24H" x 20W" x 6.5D"
- E6** 30H" x 23W" x 6.5D"
- E8** 36H" x 30W" x 6.5D"

ACCESS B-PLATE

- A** AMAG
- B** BRIVO
- H** HONEYWELL
- M** MERCURY
- P** PAXTON
- S** SOFTWARE HOUSE
- V** HID VERTX

1 PANEL DOOR MOUNT
(on select access systems)



PART NUMBER KEY

Desired FPO power supply is inserted into the model number as "FPOxxx"

Multiple supplies are entered with a slash between variants i.e. FPO75/150

Multiples of the same accessory module are preceded by the quantity:

D8 = one D8 module for 8 outputs

3D8 = three D8 modules for 24 outputs

EXAMPLE

FPO150/250 - 2D8 2M8 NL4 E8S

FPO150 - 150W power supply

FPO250 - 250W power supply

2 (two) D8 modules for 16 auxiliary outputs

2 (two) M8 modules for 16 managed outputs

4 port network module (NL4)

E8S - 36x30 enclosure with SWH back plate

Unified Power Listings

UL294, UL603, UL1076
ULC S318, ULC S319, CSA C22.2 #205
CSFM
CE



Corporate Headquarters
224-324-4240 Main
888-577-2898 Toll Free
www.lifesafetypower.com

