FLEXPOWER
GLOBAL MODEL GUIDE

FPG XXX / XXX — XX CC DD MM   E X X   X X

POWER SUPPLIES	ACCESSORY OPTIONS	ENCLOSURE	BACKPLATE
FPG100 8A/12VDC or 4A/24VDC **FPG200** 8A/24VDC	**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 **NL4** Four port network module **NLX** Twenty four port network module	**E5** 8.5"H x 11"W x 3.0"D **E1** 14"H x 12"W x 4.5"D **E2** 20"H x 16"W x 4.5"D **E4** 24"H x 20"W x 6.5"D **E6** 30"H x 23"W x 6.5"D **E8** 36"H x 30"W x 6.5"D **E12** 48"H x 36"W x 8.0"D	**A** AMAG **B** BRIVO **G** GALLAGHER **H** HONEYWELL **M** MERCURY **P** PAXTON **S** SOFTWARE HSE **V** HID VERTX

LifeSafety Power FlexPower part numbers are modular and describe the components within each system.

The part number consists of two sections separated by a hyphen. The first three characters call out the power supply product BRAND, FPG for FlexPower Global, FPO for FlexPower Offline. This guide refers to the **FPG** line. The number portion of the part number before the hyphen represents the power supply model within the BRAND family. For example, FPG100 denotes an FPG100 in the system. Multiple power supplies can be installed in one enclosure which is denoted in the model number by a "/" forward slash. Power supply sizes are always listed from smallest to largest. For example, an FPG200 and FPG100 would be listed in the model number as "FPG100/200".

The portion of the model number after the "–" hyphen denotes any accessory boards included in the system and details regarding enclosure assembly. After the hyphen "–" each accessory board is listed with the quantity before it. A quantity of one has no prefix. For example, a single D8 board would be in the model number simply as "D8". If the system has two D8 boards, it will be listed in the model number as "2D8". Accessory boards are always listed sequentially in the part number in alphabetical order, i.e B100C8D8F8M8NL4.

After the accessory modules, the enclosure type is listed. E4 for an E4 24 x 20" enclosure. The letter or letter/number combination after the enclosure type denotes the style of optional access control backplate that could be put into the enclosure.

FPG power supplies utilize a universal AC input and operate from 100-240VAC at 50 or 60Hz without the need to cut a jumper or indicate the AC input in the model number.

PROWIRE® FACTORY WIRING SERVICE requires additional part number suffix

FPG XXX / XXX	—	XX CC DD MM		E X X		X X	/	P Panduit	2,4 8,16	A, B, C, D
POWER SUPPLIES		**ACCESSORY OPTIONS**		**ENCLOSURE**		**BACKPLATE**		T Tie Wrap	24,32	panel wiring

POWER SUPPLIES

FPG100	8A/12VDC or 4A/24VDC
FPG200	8A/24VDC

single voltage **FPG100**
dual voltage   **FPG100/200**

ACCESSORY OPTIONS

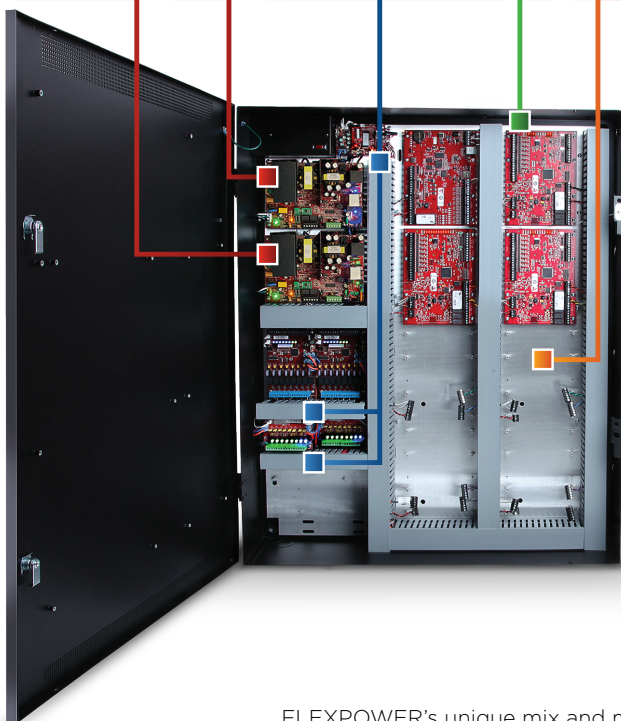| B100	Secondary voltage, 5-18VDC @ 4A
C4	Lock control distribution, 4 out
C8	Lock control distribution, 8 out
D8	Auxiliary distribution, 8 out
F8	FAI distribution, 8 out
M8	Managed distribution, 8 out
NL4	Four port network module
NLX	Twenty four port network module

For class II power ltd add "P" to pn: *C4P, C8P, D8P, F8P, M8P*
Add number for multiple modules in system *3D8 2M8P 2B100*

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"
E12	48H" x 36W" x 8.0D"

BACKPLATE

A	AMAG
B	BRIVO
G	GALLAGHER
H	HONEYWELL
M	MERCURY
P	PAXTON
S	SOFTWARE HSE
V	HID

"1" after letter for door mount
(select backplates only)

PROWIRE® SUFFIX

SUFFIX* DESCRIBES:
CABLE MANAGEMENT
DOOR COUNT
PANEL WIRING

**refer to product datasheet
for all panel wiring options*

MERCURY SECURITY part of HID Global | SOFTWARE HOUSE | Honeywell | brivo | GALLAGHER | HID | AMAG TECHNOLOGY | Paxton

FPG100 / 200 - 3D8P 2M8 NL4 E8 M2 / P16-A

PROWIRE STYLE*

PART NUMBER KEY

Desired FPG power supply is inserted into the model number as "FPGxxx"

Multiple supplies are entered with a slash between variants i.e. FPG100/200

Multiples of the same accessory module are preceded by the quantity:
D8 = one D8 module for 8 outputs
2D8 = two D8 modules for 16 outputs

EXAMPLE
FPG100/200-3D8P 2M8 NL4 E8M2/P16-A

FPG100 - first power supply (typically 12V)
FPG200 - second power supply (typically 24V)
3 (three) D8P modules for 24 auxiliary outputs
2 (two) M8 modules for 16 managed outputs
NL4 Network module
E8M2 - E8 (36 x 30 enclosure) with
         Mercury backplate
*ProWire Style:
   P - Panduit
   16 - door count
   A - wired for Mercury 1502/MR52

FLEXPOWER's unique mix and match modularity creates many combinations - contact us for more information