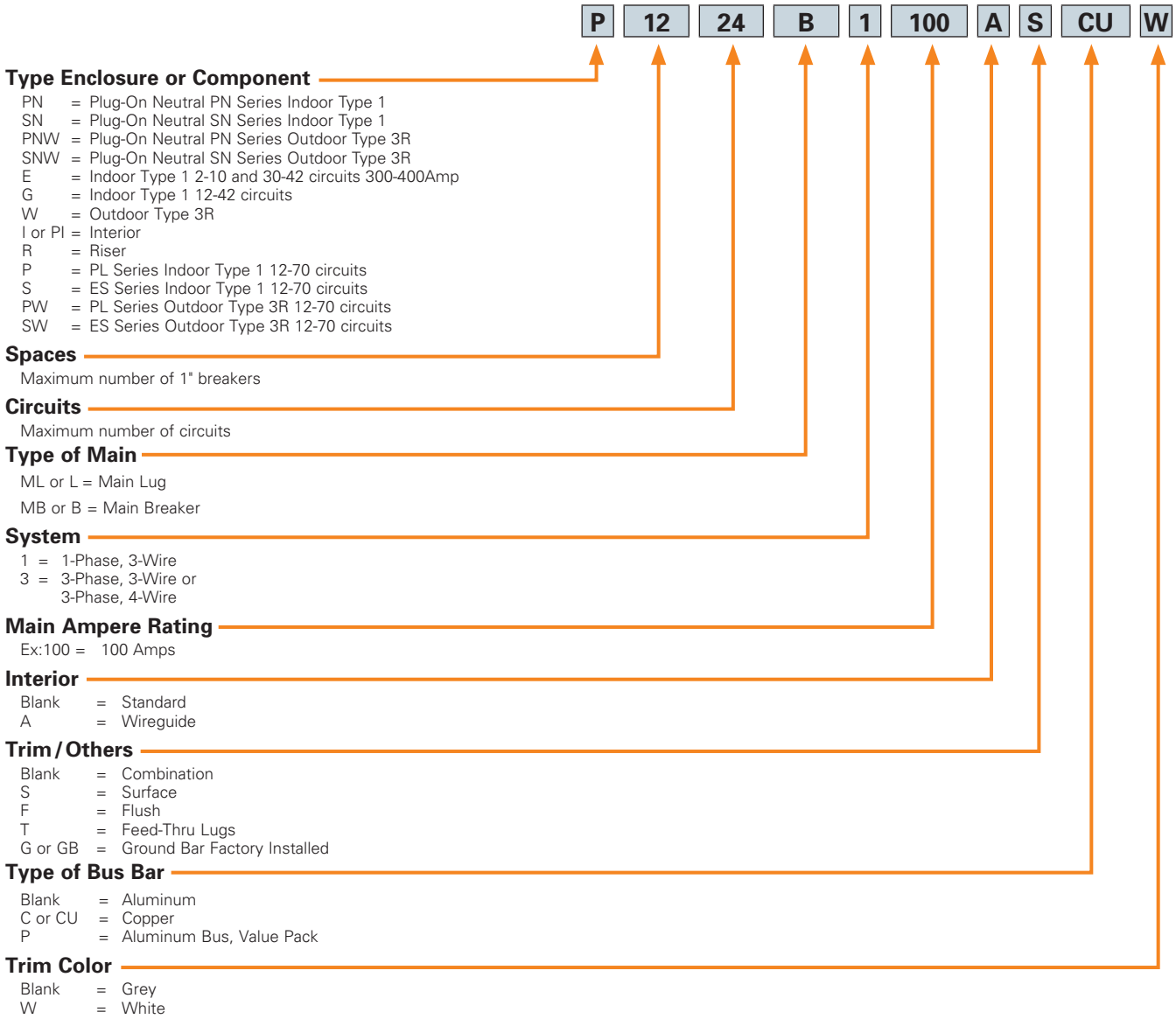
Catalog Numbering System



Type Enclosure or Component

PN = Plug-On Neutral PN Series Indoor Type 1
SN = Plug-On Neutral SN Series Indoor Type 1
PNW = Plug-On Neutral PN Series Outdoor Type 3R
SNW = Plug-On Neutral SN Series Outdoor Type 3R
E = Indoor Type 1 2-10 and 30-42 circuits 300-400Amp
G = Indoor Type 1 12-42 circuits
W = Outdoor Type 3R
I or PI = Interior
R = Riser
P = PL Series Indoor Type 1 12-70 circuits
S = ES Series Indoor Type 1 12-70 circuits
PW = PL Series Outdoor Type 3R 12-70 circuits
SW = ES Series Outdoor Type 3R 12-70 circuits

Spaces

Maximum number of 1" breakers

Circuits

Maximum number of circuits

Type of Main

ML or L = Main Lug

MB or B = Main Breaker

System

1 = 1-Phase, 3-Wire
3 = 3-Phase, 3-Wire or 3-Phase, 4-Wire

Main Ampere Rating

Ex:100 = 100 Amps

Interior

Blank = Standard
A = Wireguide

Trim / Others

Blank = Combination
S = Surface
F = Flush
T = Feed-Thru Lugs
G or GB = Ground Bar Factory Installed

Type of Bus Bar

Blank = Aluminum
C or CU = Copper
P = Aluminum Bus, Value Pack

Trim Color

Blank = Grey
W = White

Products Shown In Sections 1 of this Speedfax Meet or Exceed the Following Standards.

- UL50 — Electric Cabinets and Boxes
- UL67 — Electric Panelboards
- UL486 — Wire Connectors
- UL489 — Molded-Case Circuit Breakers
- UL869 — Service Equipment
- UL943 — Ground Fault interrupters (Class A — Personnel Protection)
- Federal Specification W-P-115b — Panel Power Distribution
- Federal Specification W-C-375B — Circuit Breakers
- NEC
- NEMA 250

Underwriters' Laboratories, Inc. Reference File Numbers:

- Series Connected Circuit Breaker Information is recognized by UL under file #E10848(N)
- Load Centers Listed by UL under file #E10703
- Load Centers UL recognized components found under file #E10703, Volume 6 and 7. (Also referenced under the recognized components directory — section QEUY2)
- EQ Circuit Breakers are Listed by UL under file #E82615

PL and ES Series 3-Phase Load Centers

PL Series:

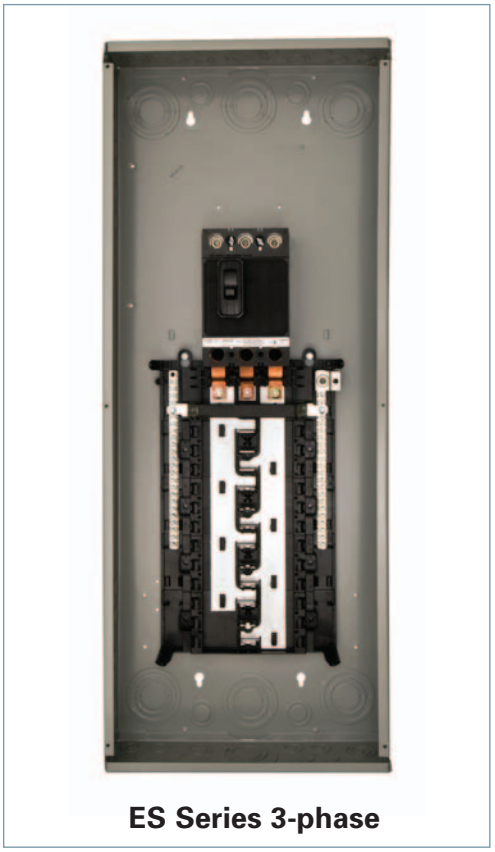
- Convertible
- Invertible
- Flush or Surface Mount Combination Cover
- Insta-wire neutrals & grounds
- Ground bars included
- Copper busbars
- Dual neutrals on all configurations
- Carton-in-carton packaging
- Lifetime warranty



PL Series 3-phase

ES Series:

- Invertible
- Flush or Surface Mount Combination Cover
- Insta-wire neutrals & grounds
- Aluminum busbars
- Single sided neutral on 24 circuits and below
- Single piece carton packaging
- 10 year warranty



ES Series 3-phase

PL Series 3-Phase Main Lug & Main Breaker Load Centers

3-phase, 3-wire, 240 Volt AC or 3-phase, 4-wire, 120/240 or 120/208 Volts AC

Main Breaker/Convertible Load Centers
30-70 Circuits / 100-225 Amperes

Copper Bus⑦
60/75°C Rated 22,000A IR①

Branch Circuits			Indoor Enclosure – NEMA Type 1		Outdoor Enclosure – NEMA Type 3R	
Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	Enclosure Height (inches)③	Catalog Number	Enclosure Height (inches)④
100	12	24	**P1224B3100CU②**	24	—	—
100	30	42	**P3042B3100CU②**	30	—	—
125	30	30	**P3030B3125CU**	39	—	—
150	24	42	**P2442B3150CU**	36	—	—
150	42	42	**P4242B3150CU**	42	—	—
200	30	54	**P3054B3200CU**	39	**PW3054B3200CU**	38
200	42	60	**P4260B3200CU⑨**	42	**PW4260B3200CU**	42
225	42	60	**P4260B3225CU**	42	—	—
225	42	60	**P4260B3225TCU⑤**	49	—	—
225	54	70	**P5470B3225CU**	49	—	—

Main Lug/Convertible Load Centers
12-70 Circuits / 125-225 Amperes

Copper Bus⑦
60/75° Rated 100,000A IR⑧

Branch Circuits			Indoor Enclosure – NEMA Type 1		Outdoor Enclosure – NEMA Type 3R	
Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	Enclosure Height (inches)③	Catalog Number	Enclosure Height (inches)④
125	12	24	**P1224L3125CU⑥**	21	**PW1224L3125CU⑥**	21
200	24	42	**P2442L3200CU**	36	**PW2442L3200CU**	35
200	30	54	**P3054L3200CU**	39	**PW3054L3200CU**	38
225	42	60	**P4260L3225CU**	42	**PW4260L3225CU**	42
225	54	70	**P5470L3225CU**	49	—	—

① May be installed on higher rated systems when protected by a circuit breaker with a higher AIR rating.
② Back fed main breaker.
③ Indoor enclosures are 14 1/4" wide by 3 7/8" deep.
④ Outdoor enclosures are 14 1/2" wide by 4 1/4" deep.
⑤ Includes factory installed feed through lugs and is also non-convertible.
⑥ Non-convertible to main breaker.
⑦ All load centers are provided with tin plated copper bus bars.
⑧ Rated 100,000A IR in series with breakers listed on wiring diagram.
⑨ Available (made to order) in white by adding "W" to the end of the part number