



## Features

- 400A-4000A MAX disconnects available.
- Listed per UL Standard 90, enclosed and dead front switches.
- UL service entrance rated when installed in accordance with the National Electrical Code.
- Disconnect switches are fused (fusible down to 225A). Fuses sold separately.
- Heavy duty rated.
- 3P – 4W configuration.
- Bus bars silver plated copper - 98% conductivity.
- Ampere fault current rating of 200K AIC.
- Enclosure options are available for indoor, outdoor, weatherproof & NEMA 4X units.
- Terminals included - see spec sheet for number of sets. Additional lugs sold separately.
- Padlockable when off is standard. Padlockable on available by request.
- For 1200A and over models, installed with isolated neutral bus with removable link in center. Includes neutral to ground bonding kit.
- For 800A and under models, installed with only isolated neutral. Neutral with removable link in center available by request.
- Line side top configuration or line bottom configuration available.
- Additional features such as arc flash and ground fault protection are available by request. See enclosed BPS configuration and part number logic page for options.

# Heavy Duty Disconnect Switches Configurations & Part Number Logic

\*Below is a guide on our enclosed BPS part number logic. Each box of the part number would represent a specific detail or feature included. Please contact us for additional configurations not shown here.

NAV - BPS - 1 B 12 AG 6 PV

**Bolted Pressure Switch**

NEMA rating	
1	NEMA 1 - indoor
3	NEMA 3R - outdoor
4	NEMA 3/4/12 - weatherproof
5	NEMA 4X - stainless steel 304
6	NEMA 4X - stainless steel 316

Cable entry & exit	
T	Top entry - bottom exit
B	Bottom entry - top exit
OH	Top entry & exit
UG	Bottom entry & exit

Current rating	
4	400 AMPS
6	600 AMPS
8	800 AMPS
12	1200 AMPS
16	1600 AMPS
20	2000 AMPS
25	2500 AMPS
30	3000 AMPS
40	4000 AMPS

Additional features	
Blank if already standard Or not required	
PV	Viewing window
NL	Neutral with removable link
PM	Padmount
MT	Mounting tabs
BE	Bus extensions
RD	Painted red
ON	Lockable in ON position
KI	Key interlock
A1	AUX switch type 1 (1 NO/ 1 NC)
A2	AUX switch type 2 (2 NO/ 2 NC)
S1	SPD type 1
S2	SPD type 2
S3	SPD type 1 & 2

Service voltage	
Required with arc flash Or ground fault protection (Blank if not required)	
3	208Y/120V
4	240/120V
6	480Y/277V
8	600Y/347V
9	380Y/220V

Arc flash / ground fault Protection	
Blank if not required	
AF	Arc flash
G	Ground fault
AG	Arc flash & ground fault
ST	Shunt trip only