

# ES Series 1-Phase Special Load Centers

1-phase, 3-wire SN, 120/240 Volts AC

## First Surge ES Load Centers

Aluminum Bus

54-60 Circuits

60/75° Rated, 22,000A IR

Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	Surge Protection	Enclosure Height (inches) <sup>②</sup>
200	30	54	S3054B1200S060	60kA	36
200	40	60	S4060B1200S060	60kA	42

## Outdoor Trailer Panels

Aluminum Bus

16 Circuits / 200 Amperes

60/75° Rated 100,000A IR

Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	Main Breaker	Enclosure Height (inches) <sup>④</sup>
200	8	16	SW0816L1200T	N/A	23
200	8	16	SW0816B1200T <sup>⑤</sup>	MBK200A	Factory Installed

## Value Pack Load Centers<sup>③</sup>

Aluminum Bus

Catalog Number	Load Center	Breakers Included	Amp	NO. of Spaces	No. of Circuits
S2020B1100P	S2020B1100	(3) Q120, (1) Q230	100	20	20
S3040B1200P	S3040B1200	(3) Q120, (1) Q230	200	30	40
S3040L1200P	S3040L1200	(3) Q120, (1) Q230	200	30	40
S4040B1200P	S4040B1200	(3) Q120, (1) Q230	200	30	40
S3054B1200P	N/A	(3) Q120, (1) Q230	200	30	54

## Split Ground Series Load Centers<sup>⑥</sup>

30-40 Circuits / 125-200 Amperes

16 Circuits / 200 Amperes

Aluminum Bus

Branch Circuits			Indoor Enclosure – NEMA Type 1	
Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	Enclosure Height (inches) <sup>②</sup>
125	20	30	S2030L1125SG	21
150	30	30	S3030B1150SG	30
200	40	40	S4040B1200SG	36

## Selectable Main Load Centers<sup>⑦</sup>

24-40 Circuits / 125-200 Amperes

Aluminum Bus

Branch Circuits			Indoor Enclosure – NEMA Type 1		Outdoor Enclosure – NEMA Type 3R		Available Kits	
Amp Rating	No. of Spaces	No. of Circuits	Catalog Number	Enclosure Height (inches) <sup>②</sup>	Catalog Number	Enclosure Height (inches) <sup>④</sup>	Main Lug	Main Breaker
125	24	24	S2424C1125	24	SW2424C1125	27	ECMLK125	MBK100A, MBK125A
200	20	40	S2040C1200	35	SW2040C1200	35	ECMLK225	MBK200A
200	30	40	S3040C1200	36	SW3040C1200	35	ECMLK225	MBK150A, MBK200A, MBK225A
200	40	40	S4040C1200	36	SW4040C1200	38	ECMLK225	MBK150A, MBK200A, MBK225A

① Load centers with white trim have increased lead time of 3-4 weeks. Sold in pallet quantities only. Additional charge will apply. Contact sales office for details.  
② Indoor enclosures are 14 1/4" wide by 3 7/8" deep.

③ Breakers are shipped inside a sleeve located inside the load center.  
④ Outdoor enclosures are 14 1/2" wide by 4 1/4" deep.  
⑤ Main breaker rated 22,000A IR.

⑥ Split Ground load centers have factory installed 100% neutral with factory bonded 75% ground.  
⑦ Selectable main load centers do not come with main lugs or main breakers. Those kits are sold separately.