

# Siemens announces the addition of SB Switchboards to SIstock program.

The new program brings all of the benefits of the current program and can now be applied to the most common switchboard configurations.

Same day availability: Over the counter availability means your customer is on and off the job without the delays that come with waiting for factory assembled switchboards – saving 4-8 weeks!

Flexibility and ease of assembly: Customers can purchase a main section and distribution section(s) and configure it with breakers locally rather than waiting the traditional lead time for a switchboard. All interiors are rated for 2000 amps and include copper bus for maximum performance.

All Siemens Express Switchboards are fully backed by our Siemens Warranty for high-quality, trouble-free operation and are labeled as use as service entrance equipment. Each main section includes a PAC 3200 meter and Dynamic Arc Sentry (DAS) for compliance with NEC 240.87.

The NEMA 1 enclosure is CBC/IBC seismic at 1.69 sds for flexibility to use across most of the country. The highly flexible switchboard allows multiple distribution sections can be added to the lineup if needed by the user.

Distribution sections are assembled with a variety of blank unit space plates. These pre-packaged kits allow for the flexibility to customize branch circuits while minimizing the complexity of traditional made-to-order switchboards.

## Switchboard components: Section types

Section type	Incoming	Voltage	Max rated current	max. kA	Туре	Bus material	Part number
2000A WL Main with DAS and PAC 3200	Bottom Cable	480	2000	100	Indoor	Copper	SBEMWL200TCE
2000A Distribution Section <sup>1</sup>	N/A	480	2000	100	Indoor	Copper	SBEDEF200TNE
2000A WL Main with DAS and PAC 3200	Bottom Cable	208	2000	100	Indoor	Copper	SBCMWL200TCE
2000A Distribution Section <sup>1</sup>	N/A	208	2000	100	Indoor	Copper	SBCDEF200TNE

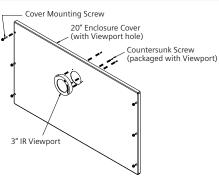
<sup>1</sup> Distribution section requires a main section. Multiple distribution sections can be used in a lineup next to each other.

## Filler plates

Catalog number	Description	Mounting space used
DFFP1	BL, BQD, ED, xGB filler plate	1"
6FPB01	Blank unit space plate	1.25"
6FPB02	Blank unit space plate	2.5"
6FPB03	Blank unit space plate	3.75"
6FPB05	Blank unit space plate	5"
6FPB10	Blank unit space plate	10"

#### IR window kit

Catalog number	Description	For main sections
IR3WDWKT	3" IR Window Kit	SBEMWL200TCE or SBCMWL200TCE





SBEMWL200TCE SBCMWL200TCE 2000A WL Main Section



SBEDEF200TNE
SBCDEF200TNE
2000A Distribution Section

## Branch circuit mounting kits

Frame Type	Poles	Trip amperage	120	240	480/277	480	SWBD Strap	Mounting	Unit Height
BL	1,2,3	15-125	10,000	10,000			SBLBD	Twin	3.75"
BLR	2	15-100	10,000	10,000			SBLBD	Twin	3.75"
BLH	1,2,3	15-125	22,000	22,000			SBLBD	Twin	3.75"
HBL	1,2,3	15-125	65,000	65,000			SBLBD	Twin	3.75"
BQD	1,2,3	15-100	65,000	65,000	14,000		SBLBD	Twin	3.75"
BL - HID	1,2	15-30	10,000	10,000			SBLBD	Twin	3.75"
BL - BG	2,3	15-30	10,000	10,000			SBLBD	Twin	3.75"
BLE - GFCI	1,2	15-60	10,000	10,000			SBLBD	Twin	3.75"
BLEH - GFCI	1,2	15-60	22,000	22,000			SBLBD	Twin	3.75"
BLF - GFCI	1,2	15-60	10,000	10,000			SBLBD	Twin	3.75"
BLHF - GFCI	1,2	15-60	22,000	22,000			SBLBD	Twin	3.75"
BAF - AFCI	1,2	15,20	10,000	10,000			SBLBD	Twin	3.75"
BAFH - AFCI	1,2	15,20	22,000	22,000			SBLBD	Twin	3.75"
BAFC - AFCI	1,2	15,20	10,000	10,000			SBLBD	Twin	3.75"
BAFCH - AFCI	1,2	15,20	22,000	22,000			SBLBD	Twin	3.75"
NGB	1,2,3	15-125	100,000	100,000	25,000		SNBD	Twin	3.75"
HGB	1,2,3	15-125	100,000	100,000	35,000		SNBD	Twin	3.75"
.GB	1,2,3	15-125	100,000	100,000	65,000		SNBD	Twin	3.75"
ED4	1,2,3	15-125	65,000	65,000	18,000	18,000	6E62	Twin	3.75"
HED4	1,2,3	15-125	100,000	100,000	42,000	42,000	6E62	Twin	3.75"
CED6	2,3	15-125		200,000	200,000	200,000	6CLE2	Twin	3.75"
QJ2	2,3	60-225		10,000			6QJ2	Twin	5"
QJH2	2,3	60-225		22,000			6QJ2	Twin	5"
)J2H	2,3	60-225		42,000			6QJ2	Twin	5"
QR2	2,3	100-225		10,000			6QR2	Twin	5"
QRH2	2,3	100-225		25,000			6QR2	Twin	5"
HQR2	2,3	100-225		65,000			6QR2	Twin	5"
IQR2H	2,3	100-225		100,000			6QR2	Twin	5"
XD6, FD6	2,3	70-250		65,000	35,000	35,000	6F62	Twin	5"
HFXD6, HFD6	2,3	70-250		100,000	65,000	65,000	6F62	Twin	5"
HHFXD6, HHFD6	2,3	70-250		200,000	100,000	100,000	6F62	Twin	5"
CFD6	2,3	70-250		200,000	200,000	200,000	6CLF1	Single	5"
XD6, JD6	2,3	200-400		65,000	35,000	35,000	6JJ62	Twin	8.75"
HJXD6, HJD6	2,3	200-400		100,000	65,000	65,000	6JJ62	Twin	8.75"
HHJXD6, HHJD6	2,3	200-400		200,000	100,000	100,000	6JJ62	Twin	8.75"
CJD6	2,3	200-400		200,000	200,000	200,000	6CLJ1	Single	8.75"
XD6, LD6	2,3	250-600		65,000	35,000	35,000	6LL61	Single	8.75"
HLXD6, HLD6	2,3	250-600		100,000	65,000	65,000	6LL61	Single	8.75"
HLXD6, HHLD6	2,3	250-600		200,000	100,000	100,000	6LL61	Single	8.75"
CLD6	2,3	250-600		200,000	200,000	200,000	6LL61	Single	8.75"
IM	2,3	600-800		65,000	35,000	35,000	MG1D	Single	8.75"
····	2,3	600-800		100,000	65,000	65,000	MG1D	Single	8.75"
.M	2,3	600-800		200,000	100,000	100,000	MG1D	Single	8.75"
NN	2,3	800-1200		65,000	35,000	35,000	NG1D	Single	10"
HN	2,3	800-1200		100,000	65,000	65,000	NG1D	Single	10"
_N	2,3	800-1200		200,000	100,000	100,000	NG1D	Single	10"
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