

Disconnect Switches

Type VB Panel Units

Selection

Vacu-Break® Fusible Units For SB1, SB2 Switchboards and F1, F2 Panelboards

Ampere Rating	Unit Height (inches)	Unit Depth (inches)	Horsepower Rating				Lug Wire Range (Cu/Al) and Cables Per Pole	Unit Weight (pounds)	Catalog Number
			480 Volt AC		600 Volt AC				
			Standard	Maximum	Standard	Maximum			

2-Pole, Branch Circuits, 17" Wide Units^①

600V AC, 250V DC

30-30	7½	6¾	3	7½	3	10	(1)-#14 to #4	14	V7E2611LR ^② ■
30-60	7½	6¾	3-5	7½-20	3-5	20-25	(1)-#14 to #4	14	V7E2612LR ^② ■
100	7½	6¾	10	20	15	40	(1)-#14 to #1/0	14	V7E2603LR ^② ■

3-Pole, Branch Circuits, 17" Wide Units

600V AC, 250V DC

30-30	7½	6¾	5	15	7½	20	(1)-#14 to #4	14	V7E3611
30-30	7½	6¾	5	15	7½	20	(1)-#14 to #4	14	V7E3611R ^②
30	7½	6¾	5	15	7½	20	(1)-#14 to #4	14	V7E3601
30-60	7½	6¾	5-15	15-30	7½-15	20-50	(1)-#14 to #2	14	V7E3612
60-60	7½	6¾	15	30	15	50	(1)-#14 to #2	14	V7E3622
60-60	7½	6¾	15	30	15	50	(1)-#14 to #2	14	V7E3622R ^②
60	7½	6¾	15	30	15	30	(1)-#14 to #2	14	V7E3602
60-100	7½	6¾	15-25	30-60	15-30	50-75	(1)-#14 to #1/0	18	V7E3623
100-100	7½	6¾	25	60	30	75	(1)-#14 to #1/0	20	V7E3633
100-100	7½	6¾	25	60	30	75	(1)-#14 to #1/0	20	V7E3633R ^②
100	7½	6¾	25	60	30	75	(1)-#14 to #1/0	14	V7E3603
200-200	10	6¾	50	125	60	150	(1)-#6 to 300 kcmil	40	V7F3644J ^②
200	10	6¾	50	125	60	150	(1)-#6 to 350 kcmil	21	V7F3604
200	10	6¾	50	125	60	150	(1)-#6 to 350 kcmil	21	V7F3604R ^②
400	15	10½	100	250	125	350	(2)-#4 to 500 kcmil	63	V7H3605
400	15	10½	100	250	125	350	(1)-1/0 to 750 kcmil	63	V7H3605750
600	15	10½	150	400	200	500	(2)-#4/0 to 500 kcmil	63	V7H3606

3-Pole, Main Switch, 17" Wide Units (Vertical Mount, Top Feed, Front Connected)

600V AC, 250V DC

400	18.75	10¾	100	250	125	350	③	—	VMS365T
600	18.75	10¾	150	400	200	500	③	—	VMS366T

3-Pole, Main Switch, 17" Wide Units (Vertical Mount, Bottom Feed, Front Connected)

600V AC, 250V DC

400	18.75	17½/16	100	250	125	350	③	—	VMS365B
600	18.75	17½/16	150	400	200	500	③	—	VMS366B

3-Pole, Main Switch, 17" Wide Units, Back Connected

600V AC, 250V DC

100	7½	6¾	25	50	30	50	③	14	V7E3603MS■
200	10	6¾	50	125	60	150	③	21	V7F3604MS■
400	15	10½	100	250	125	350	③	63	V7H3605MS
600	15	10½	150	400	200	500	③	63	V7H3606MS

3-Pole, Switchboard Units, 21" Wide Units, Front Connected^⑤

600V AC, 250V DC

800	25	12¾	200	500	250	500	—	160	VF357TL or BL ^④ ○
1200	25	12¾	—	—	—	—	—	160	VF358TL or BL ^④

3-Pole, Switchboard Units, 21" Wide, Back Connected

600V AC, 250V DC

800	25	12¾	200	500	250	500	—	160	VB357TL or BL ^④ ■
1200	25	12¾	—	—	—	—	—	160	VB358TL or BL ^④ ■

■ Built to order. Allow 2-3 weeks for delivery.

◆ MR suffix only is available and built to order. Allow 2-3 weeks for delivery.

○ BL suffix. Built to order. Allow 2-3 weeks for delivery.

① Catalog number for 2-pole branch circuit units indicate connection designation LM, LR or MR (indicating Left, Middle and Right, facing the panel).

② Unit configured to accept class J fuses only. Also accepts 300V Class T fuses when used with TFAK42 adapter kit.

③ Load-side furnished with spade type bolted terminal pads.

④ Suffix "T" or "TL" indicates Top Feed.

Suffix "B" or "BL" indicates Bottom Feed.

⑤ Back connected units are also available. Substitute the letter "B" (back connected) for the letter "F" (front connected) in the prefix of the catalog number. All other features are identical.

⑥ Available as Type MR designation only.

⑦ Switches set up for R-fuse applications only.

⑧ Available as Type LR designation only.