

boltswitch[®]

FUSED POWER CIRCUIT DEVICES

OPEN TYPE SWITCHES FOR MOUNTING IN DEAD FRONT SWITCHBOARDS

SERIES VL- TOP FEED
800 THROUGH 3000 AMPERE

SERIES SL- TOP FEED
4000 THROUGH 6000 AMPERE

SERIES VLB- BOTTOM FEED
800 THROUGH 3000 AMPERE

SERIES SLB- BOTTOM FEED
4000 THROUGH 6000 AMPERE



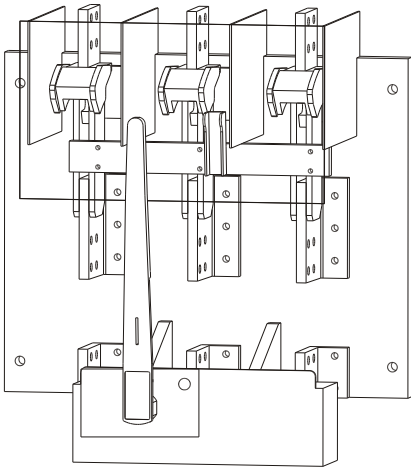
ALL SWITCHES 800-4000 AMPERE HAVE BEEN TESTED IN ACCORDANCE WITH UL977, AND ARE UL LISTED AS "FUSED POWER CIRCUIT DEVICES" UNDER FILE NO. E44498. C-UL IS A LISTING MARK FOR PRODUCTS USED IN CANADA.

APPLICATION: PARTICULARLY RECOMMENDED FOR USE IN SERVICE ENTRANCE SWITCHGEAR, AND/OR WHERE THERE MAY BE HIGH AVAILABLE FAULT CURRENT. THEY WILL RECEIVE CLASS L FUSES.

FEATURES: 200,000 AMPERE FAULT CURRENT RATINGS • BOLTED PRESSURE CONTACTS • LOAD BREAK DESIGN • QUICK-MAKE QUICK-BREAK OPERATORS • VISIBLE CONTACTS • SILVER PLATED COPPER CURRENT CARRYING PARTS • GRID TYPE ARC CHUTES • INTERPOLE BARRIERS • TERMINALS DESIGNED FOR LUGS OR BUS BARS • PROVISIONS FOR UP TO THREE PADLOCKS.

TOP FEED SWITCHES

RATED 600 VOLT AC



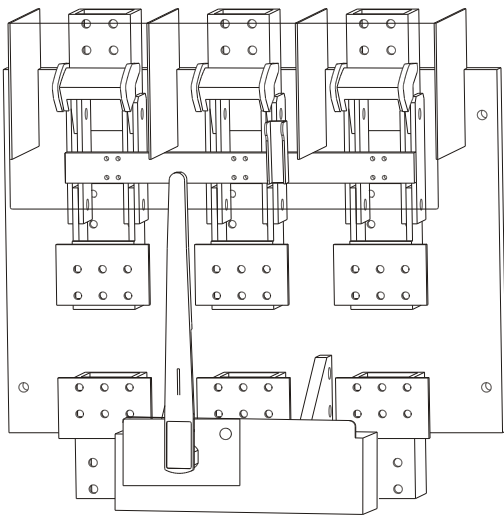
SERIES VL (Dwg. O-1022)

CATALOG NUMBERS

Amp.	2-P 2-W	2-P 3-W	3-P 3-W	3-P 4-W	4-P 4-W
800	VL267	VL367N	VL367	VL467N	VL467
1200	VL268	VL368N	VL368	VL468N	VL468
1600	VL269	VL369N	VL369	VL469N	VL469
2000	VL2610	VL3610N	VL3610	VL4610N	VL4610
2500	VL2611	VL3611N	VL3611	VL4611N	VL4611
3000	VL2612	VL3612N	VL3612	VL4612N	VL4612

Shunt Trip Operator, add suffix -ST

Motorized Shunt Trip Operator, add suffix -MST



SERIES SL (Dwg. O-1025)

CATALOG NUMBERS

Amp.	2-P 2-W	2-P 3-W	3-P 3-W	3-P 4-W	4-P 4-W
4000	SL2613	SL3613N	SL3613	SL4613N	SL4613
5000*	SL2614		SL3614		SL4614
6000*	SL2615		SL3615		SL4615

Shunt Trip Operator, add suffix -ST

Motorized Shunt Trip Operator, add suffix -MST

* Not U.L. Listed

SERIES VL & SL

WITH INTEGRAL GROUND FAULT, ARC FLASH AND ARC FLASH/GROUND FAULT

Switches have integrally mounted relay, sensor, control transformer, shunt-trip, and neutral(when applicable).

Units are factory wired factory tested.

Catalog numbers below, replace "X" with: **G** for Ground Fault, **AF** for Arc Flash, **AG** for Arc Flash and Ground Fault.

VL 800-3000 Amp. Dwg. O-1287 (Ground Fault), O-1287A (Arc Flash/Ground Fault)

SL 4000 Amp. Dwg. O-1328 (Ground Fault), O-1328A (Arc Flash/Ground Fault)

CATALOG NUMBERS

Amp.	2-P 3-W 120/240V	3-P 3-W 240V	3-P 4-W 208Y/120V	3-P 4-W 240/120V	3-P 3-W 480V	3-P 4-W 480Y/277V	3-P 3-W 600V	3-P 4-W 600Y/347V	3-P 4-W 380Y/220V
800	VL367G1	VL367G2	VL367G3	VL367G4	VL367G5	VL367G6	VL367G7	VL367G8	VL367G9
1200	VL368X1	VL368X2	VL368X3	VL368X4	VL368X5	VL368X6	VL368X7	VL368X8	VL368X9
1600	VL369X1	VL369X2	VL369X3	VL369X4	VL369X5	VL369X6	VL369X7	VL369X8	VL369X9
2000	VL3610X1	VL3610X2	VL3610X3	VL3610X4	VL3610X5	VL3610X6	VL3610X7	VL3610X8	VL3610X9
2500	VL3611X1	VL3611X2	VL3611X3	VL3611X4	VL3611X5	VL3611X6	VL3611X7	VL3611X8	VL3611X9
3000	VL3612X1	VL3612X2	VL3612X3	VL3612X4	VL3612X5	VL3612X6	VL3612X7	VL3612X8	VL3612X9
4000	SL3613X1	SL3613X2	SL3613X3	SL3613X4	SL3613X5	SL3613X6	SL3613X7	SL3613X8	SL3613X9

Motorized Shunt Trip Operator, add suffix -MST

Distributed by Gross Automation | +1 (262) 252-1600 | sales@grossautomation.com

BOTTOM FEED SWITCHES

RATED 480 VOLT AC

SERIES VLB (Dwg. 0-1103)

CATALOG NUMBERS

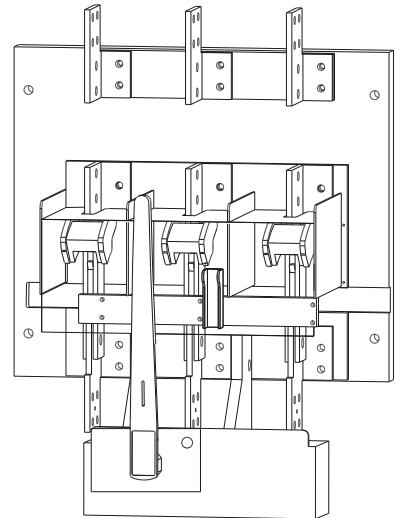
Amp.	2-P 2-W	2-P 3-W	3-P 3-W	3-P 4-W
800	VLB247	VLB347N	VLB347	VLB447N
1200	VLB248	VLB348N	VLB348	VLB448N
1600	VLB249	VLB349N	VLB349	VLB449N
2000	VLB2410	VLB3410N	VLB3410	VLB4410N
2500	VLB2411	VLB3411N	VLB3411	VLB4411N
3000	VLB2412	VLB3412N	VLB3412	VLB4412N

Shunt Trip Operator, add suffix -ST

Motorized Shunt Trip Operator, add suffix -MST

Alternate 600 Volt AC rating on 800-2000 Amp:

Replace second number "4" with "6" (i.e. VLB367)



SERIES SLB (Dwg. 0-1116)

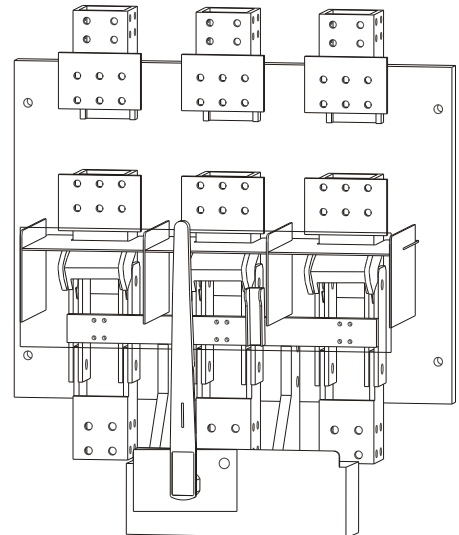
CATALOG NUMBERS

Amp.	2-P 2-W	2-P 3-W	3-P 3-W	3-P 4-W
4000	SLB2413	SLB3413N	SLB3413	SLB4413N
5000*	SLB2414		SLB3414	
6000*	SLB2415		SLB3415	

Shunt Trip Operator, add suffix -ST

Motorized Shunt Trip Operator, add suffix -MST

* Not U.L. Listed



SERIES VLB & SLB

WITH INTEGRAL GROUND FAULT, ARC FLASH AND ARC FLASH/GROUND FAULT

Switches have integrally mounted relay, sensor, control transformer, shunt-trip, and neutral(when applicable).

Units are factory wired factory tested.

Catalog numbers below, replace "X" with: **G** for Ground Fault, **AF** for Arc Flash, **AG** for Arc Flash and Ground Fault.

VLB 800-3000 Amp. Dwg. O-1291 (Ground Fault), O-1291A (Arc Flash/Ground Fault)

SLB 4000 Amp. Dwg. O-1330 (Ground Fault), O-1330A (Arc Flash/Ground Fault)

CATALOG NUMBERS

Amp.	2-P 3-W 120/240V	3-P 3-W 240V	3-P 4-W 208Y/120V	3-P 4-W 240/120V	3-P 3-W 480V	3-P 4-W 480Y/277V	3-P 4-W 380Y/220V
800	VLB347G1	VLB347G2	VLB347G3	VLB347G4	VLB347G5	VLB347G6	VLB347G9
1200	VLB348X1	VLB348X2	VLB348X3	VLB348X4	VLB348X5	VLB348X6	VLB348X9
1600	VLB349X1	VLB349X2	VLB349X3	VLB349X4	VLB349X5	VLB349X6	VLB349X9
2000	VLB3410X1	VLB3410X2	VLB3410X3	VLB3410X4	VLB3410X5	VLB3410X6	VLB3410X9
2500	VLB3411X1	VLB3411X2	VLB3411X3	VLB3411X4	VLB3411X5	VLB3411X6	VLB3411X9
3000	VLB3412X1	VLB3412X2	VLB3412X3	VLB3412X4	VLB3412X5	VLB3412X6	VLB3412X9
4000	SLB3413X1	SLB3413X2	SLB3413X3	SLB3413X4	SLB3413X5	SLB3413X6	SLB3413X9

Motorized Shunt Trip Operator, add suffix -MST

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