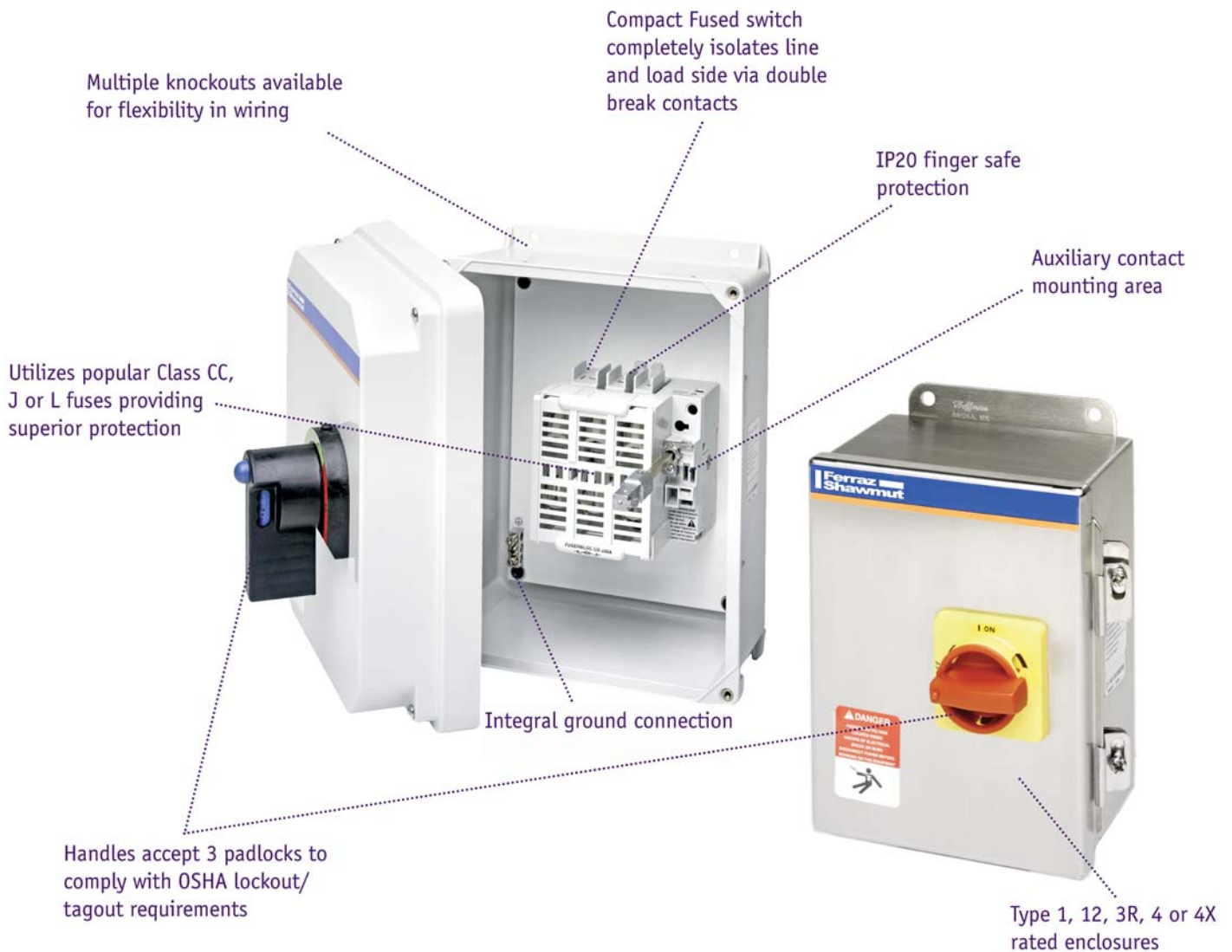


Ferraz Shawmut

Enclosed Disconnect Switches





Enclosed Disconnect Switches

Ferraz Shawmut Enclosed Disconnect Switches are designed to meet customer's requirements for compact and durable individual disconnecting means. Both fusible and nonfusible versions are available in a variety of enclosure types resulting in one of the largest available ranges in the industry. The enclosed disconnect switch range offers safety, ease of installation, space savings and operational convenience to end-users.

Ferraz Shawmut features NEMA style, Type 4X nonmetallic and stainless steel enclosures that are extremely durable and provide the ultimate protection for harsh environments and conditions. These rugged enclosure types are often used in areas where "wash down" applications are required.

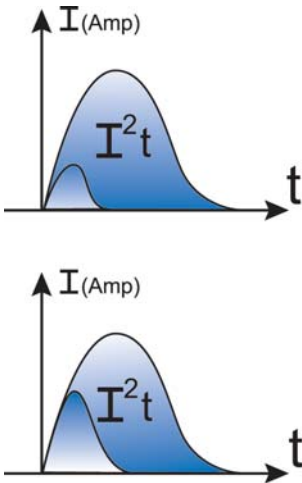
Ferraz Shawmut's enclosed switches include the high quality Socomec disconnect switch line. Socomec switches are world renowned for their superior operational performance, durability and reliability. The enclosed fused switch line offers line and load side breaking to ensure safe fuse

replacements by completely isolating the fuse from applied voltage. The use of enclosed fused disconnects can assist in the effort to mitigate arc flash hazards and have SCCR's up to 200KA.

Enclosed non-fused disconnect switches are often employed as motor disconnect switches to comply with CEC Rule 28-604 & NEC Article 430 for "line of sight" applications. This is where it is required to provide a disconnect switch within 9m of the sight of the motor and the machinery driven by it in order to provide a safe means of disconnection and lockout capability to ensure the safety of personnel required to perform service work on motors.

Enclosed disconnects, most often fusible, are also used as a disconnection means provided for panels with no main incoming disconnection provision. These enclosed fused switches can be a method employed to help mitigate the risk of arc flash hazards. This requires the use of a CSA C22.2 No 4 & a UL98 Service Entrance Rated disconnect switch.

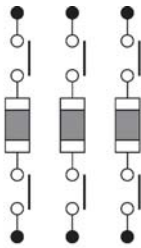
200kA SHORT-CIRCUIT PROTECTION WITH FUSES



The Fuserbloc Series with class CC, J or L fuses provides exceptional high level of short-circuit protection, up to 200 kA.

The CC and J fuses are more current limiting than older classes of fuses or circuit breakers. Fuses have higher breaking capacities than most of the circuit breakers. Moreover discrimination (selectivity) and coordination are easily achieved with fuses. The fuse solution brings the following advantages: high performance, reliability, safety, savings and ease of use.

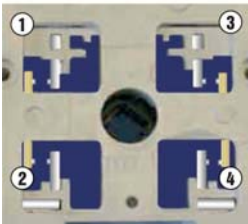
PRACTICAL SAFEGUARD



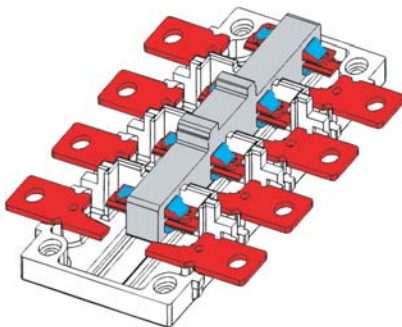
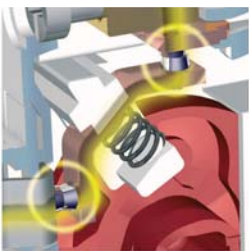
Arc broken into 4

Double break:

Up to 400 A, the modern designed mechanism of our Fusible Disconnect Switches disconnects both sides of the fuses using two double breaking contacts per pole. This ensures the complete isolation of the fuses in the "OFF" position and allows the switch to be fed from either top or bottom side. This feature allows the switch to operate on highly inductive loads.



CONTACT PRINCIPLE



- Up to 400 A, all switches use silver tipped contacts technology providing the following advantages:
 - Best solution for harsh environments (humidity, sulphide, chloride, ...).
 - High on-load break characteristics.
 - Longer mechanical and electrical life.
 - Maintenance free switches without grease.
- Above 400A, our switches use a self-cleaning moving contact technology allowing high short-circuit withstand.

Product Features:

- Meets OSHA lockout / tagout requirements
- NEMA, Type rated enclosures
- Knockouts provided on non-metallic enclosures (16-80A non-fused)
- Easy screw mounting
- Selector or pistol handles in red/yellow or black that are UV approved for outdoor applications
- Clear ON/OFF indication
- Load break switching
- Separate disconnect means within sight of all motor loads to comply with CEC Rule 28-604 & NEC® Article 430.
- Circuit isolation
- Service entrance ratings available

Typical markets served:

- Food processing
- Conveyor systems
- Harsh industrial environments
- Industrial facilities
- Baggage Handling
- Chemical Plants

Typical Applications:

- Line of sight disconnects
- Isolation Switches
- Main Switches



Enclosed Disconnect Switches

3 Pole, 600V, 16-125A, Non-Fused, Selector Handle

NEMA ENCLOSURE TYPE

	Amp Rating		1	3R	12	4	4X Stainless	4X Non-Metallic*
			Catalog #	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #
CSA C22.2 No. 14* & UL 508	16 ¹		EALBS163RS0-C	EFLBS163RS0-C	ECLBS163RS0-C	EHLBS163RS0-C	EBLBS163RS0-C	EDLBS163RS0-C
	20 ¹		EALBS203RS0-C	EFLBS203RS0-C	ECLBS203RS0-C	EHLBS203RS0-C	EBLBS203RS0-C	EDLBS203RS0-C
	25 ¹		EALBS253RS0-C	EFLBS253RS0-C	ECLBS253RS0-C	EHLBS253RS0-C	EBLBS253RS0-C	EDLBS253RS0-C
	30		EALBS303RS0-C	EFLBS303RS0-C	ECLBS303RS0-C	EHLBS303RS0-C	EBLBS303RS0-C	EDLBS303RS0-C
	40		EALBS403RS0-C	EFLBS403RS0-C	ECLBS403RS0-C	EHLBS403RS0-C	EBLBS403RS0-C	EDLBS403RS0-C
	60		EALBS603RS0-C	EFLBS603RS0-C	ECLBS603RS0-C	EHLBS603RS0-C	EBLBS603RS0-C	EDLBS603RS0-C
	80		EALBS803RS0-C	EFLBS803RS0-C	ECLBS803RS0-C	EHLBS803RS0-C	EBLBS803RS0-C	EGLBS803RS0-C
	100 ²		EALBS1003RS0-C	EFLBS1003RS0-C	ECLBS1003RS0-C	EHLBS1003RS0-C	EBLBS1003RS0-C	EGLBS1003RS0-C
	125 ¹		EALBS1253RS0-C	EFLBS1253RS0-C	ECLBS1253RS0-C	EHLBS1253RS0-C	EBLBS1253RS0-C	EGLBS1253RS0-C

*Note: Please see the next page for IP65 offering.

3 Pole, 600V, 16-1200A, Non-Fused, Pistol Handle

NEMA ENCLOSURE TYPE

	Amp Rating		1	3R	12	4	4X Stainless	4X Non-Metallic
			Catalog #	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #
CSA C22.2 No. 14* & UL 508	16 ¹		EALBS163RP0-C	EFLBS163RP0-C	ECLBS163RP0-C	EHLBS163RP0-C	EBLBS163RP0-C	EDLBS163RP0-C
	20 ¹		EALBS203RP0-C	EFLBS203RP0-C	ECLBS203RP0-C	EHLBS203RP0-C	EBLBS203RP0-C	EDLBS203RP0-C
	25 ¹		EALBS253RP0-C	EFLBS253RP0-C	ECLBS253RP0-C	EHLBS253RP0-C	EBLBS253RP0-C	EDLBS253RP0-C
	30		EALBS303RP0-C	EFLBS303RP0-C	ECLBS303RP0-C	EHLBS303RP0-C	EBLBS303RP0-C	EDLBS303RP0-C
	40		EALBS403RP0-C	EFLBS403RP0-C	ECLBS403RP0-C	EHLBS403RP0-C	EBLBS403RP0-C	EDLBS403RP0-C
	60		EALBS603RP0-C	EFLBS603RP0-C	ECLBS603RP0-C	EHLBS603RP0-C	EBLBS603RP0-C	EDLBS603RP0-C
	80		EALBS803RP0-C	EFLBS803RP0-C	ECLBS803RP0-C	EHLBS803RP0-C	EBLBS803RP0-C	EGLBS803RP0-C
CSA C22.2 No. 4* & UL 98	100 ²		EALBS1003RP0-C	EFLBS1003RP0-C	ECLBS1003RP0-C	EHLBS1003RP0-C	EBLBS1003RP0-C	EGLBS1003RP0-C
	125 ¹		EALBS1253RP0-C	EFLBS1253RP0-C	ECLBS1253RP0-C	EHLBS1253RP0-C	EBLBS1253RP0-C	EGLBS1253RP0-C
	30		EASC303RP0-C	EFSC303RP0-C	ECSC303RP0-C	EHSC303RP0-C	EBSC303RP0-C	EGSC303RP0-C
	60		EASC603RP0-C	EFSC603RP0-C	ECSC603RP0-C	EHSC603RP0-C	EBSC603RP0-C	EGSC603RP0-C
	100		EASC1003RP0-C	EFSC1003RP0-C	ECSC1003RP0-C	EHSC1003RP0-C	EBSC1003RP0-C	EGSC1003RP0-C
	200		EASC2003RP0-C	EFSC2003RP0-C	ECSC2003RP0-C	EHSC2003RP0-C	EBSC2003RP0-C	EGSC2003RP0-C
	400		EASC4003RP0-C	EFSC4003RP0-C	ECSC4003RP0-C	EHSC4003RP0-C	EBSC4003RP0-C	EGSC4003RP0-C
600		EASC6003RP0-C	EFSC6003RP0-C	ECSC6003RP0-C	EHSC6003RP0-C	EBSC6003RP0-C	EGSC6003RP0-C	
800		EASC8003RP0-C	EFSC8003RP0-C	ECSC8003RP0-C	EHSC8003RP0-C	EBSC8003RP0-C	EGSC8003RP0-C	
1000		EASC10003RP0-C	EFSC10003RP0-C	ECSC10003RP0-C	EHSC10003RP0-C	EBSC10003RP0-C	EGSC10003RP0-C	
1200		EASC12003RP0-C	EFSC12003RP0-C	ECSC12003RP0-C	EHSC12003RP0-C	EBSC12003RP0-C	EGSC12003RP0-C	

3 Pole, 600V, 30-800A, Fused, Pistol Handle

NEMA ENCLOSURE TYPE

	Amp Rating	Fuse Type	1	3R	12	4	4X Stainless	4X Non-Metallic
			Catalog #	Catalog #	Catalog #	Catalog #	Catalog #	Catalog #
CSA C22.2 No. 4* & UL 98	30, compact	CC	EAFBCC303RP0-C	EFFBCC303RP0-C	ECFBCC303RP0-C	EHFBC303RP0-C	EBFBCC303RP0-C	EGFBCC303RP0-C
	30, compact	J	EAFBJC303RP0-C	EFFBJC303RP0-C	ECFBJC303RP0-C	EHFBJC303RP0-C	EBFBJC303RP0-C	EGFBJC303RP0-C
	30	CC	EAFB303RP0-C	EFFB303RP0-C	ECFB303RP0-C	EHFBC303RP0-C	EBFB303RP0-C	EGFB303RP0-C
	30	J	EAFBJ303RP0-C	EFFBJ303RP0-C	ECFBJ303RP0-C	EHFBJ303RP0-C	EBFBJ303RP0-C	EGFBJ303RP0-C
	60	J	EAFBJ603RP0-C	EFFBJ603RP0-C	ECFBJ603RP0-C	EHFBJ603RP0-C	EBFBJ603RP0-C	EGFBJ603RP0-C
	100	J	EAFBJ1003RP0-C	EFFBJ1003RP0-C	ECFBJ1003RP0-C	EHFBJ1003RP0-C	EBFBJ1003RP0-C	EGFBJ1003RP0-C
	200	J	EAFBJ2003RP0-C	EFFBJ2003RP0-C	ECFBJ2003RP0-C	EHFBJ2003RP0-C	EBFBJ2003RP0-C	EGFBJ2003RP0-C
	400	J	EAFBJ4003RP0-C	EFFBJ4003RP0-C	ECFBJ4003RP0-C	EHFBJ4003RP0-C	EBFBJ4003RP0-C	EGFBJ4003RP0-C
	600	J	EAFBJ6003RP0-C	EFFBJ6003RP0-C	ECFBJ6003RP0-C	EHFBJ6003RP0-C	EBFBJ6003RP0-C	EGFBJ6003RP0-C
	800	L	EAFBL8003RP0-C	EFFBL8003RP0-C	ECFBL8003RP0-C	EHFBL8003RP0-C	EBFBL8003RP0-C	EGFBL8003RP0-C

Notes: Each of the above enclosed switches are provided with a red/yellow handle. Simply replace the “RS” or “RP” with a “BS” or “BP” to receive with a black selector or black pistol handle at no additional cost. The non-metallic enclosures are comprised of “ED” polycarbonate boxes and “EG” polyester fiberglass boxes.

* Certification standards only apply to open style switches.

1. cUL/UL508 Motor Controller only.

2. UL508 Motor Disconnect up to 480 VAC

Other Features Available

Part Numbering Guideline

ED	LBS	30	3	R	S	O		-C
Enclosure Type	Switch Type	Amp Rating	Number of Poles	Color of handle: R = Red/yellow B = Black	Type of handle: S = Selector P = Pistol	Auxiliary contacts: See chart below.	Other options	Canadian Product

Pre-break, pre-mounted Auxiliary Contacts

Switch Style		Catalog Suffix		
		1	2	3
Non-fusible, cUL/UL508	LBSM, 16-25A	1 NO	1 NC	1 NO + 1 NC
Non-fusible, CSA C22.2 No.14/UL508	LBSR, 30-80A	1 NO	1 NC	1 NO + 1 NC
Non-fusible, UL508	LBSR, 100-125 A	1 NO	1 NC	1 NO + 1 NC
Non-fusible, CSA C22.2 No. 4/UL98	Sirco, 30-1200A	1 NO	1 NC	1 NO + 1 NC
Fusible, CSA C22.2 No.4/UL98	Fuserbloc, 30-800A	1 NO	1 NC	1 NO + 1 NC

Note: "0" suffix is standard in part number and means enclosed switch shipped with no auxiliary contacts. Replacing the "0" with a 1, 2 or 3 per above provides the type of auxiliary contact indicated. n/a in the chart above indicates that this particular option is not available for this configuration. Please consult factory if other auxiliary contact configurations are desired.

Other Options

Please consult factory for availability and suffix for any other options including:

- Neutral blocks
- Special Request
- Pilot lights
- Pushbuttons
- 2 or 3 position selector switches

Terminal lugs and shrouding are integral to the following enclosed disconnect switches:

- LBS (16-125A)
- SCV (30-100A)
- FBCC/FBJ (30-60A)

For all other enclosed switches terminal lugs are available for separate purchase where the number following the TL represents the ampacity of the lug. Catalog numbers for the lugs appear below:

- TL100 -TL600
- TL200 -TL800
- TL400 -TL1200

For those enclosed disconnects where terminal lugs or customer supplied ring lug connections are made shrouding for the line side of the switch is always supplied. Load side shrouds are also available for separate purchase with part numbering as follows:

Non-Fused	Fused
-TS200SC	-TS100FB
-TS400SC	-TS200FB
-TS600SC	-TS400FB
-TS1200SC	-TS800FB

All enclosed switches are provided with a standard integral ground lug.

Box type	Switch type	Ground lug wire size
IP65	16-30A	6 mm ² (~#10)
NEMA/UL	16-60A	(2) #4-#14
NEMA/UL	80-125A	(2) #4-#14
NEMA/UL	200-400A	(2) #4-#14

*IEC Enclosure Type (IP65)	
Amp Rating	Catalog #
16	EELBS163RS0-C
20	EELBS203RS0-C
25	EELBS253RS0-C
30	EELBS303RS0-C

NOTE: switches rated higher than 400A use grounding studs.

Enclosure Application Information

	Enclosure type	Intended use and description
NEMA	1	Indoor use primarily to provide a degree of protection against contact with the enclosed equipment and against a limited amount of falling dirt
	3R	Intended for outdoor use primarily to provide a degree of protection against rain, sleet, and damage from external ice formation.
	12	Intended for indoor use primarily to provide a degree of protection against circulating dust, falling dirt, and dripping non-corrosive liquids.
	4	Intended for indoor or outdoor use primarily to provide a degree of protection against windblown dust and rain, splashing water, hose-directed water, and damage from external ice formation.
	4X	Intended for indoor or outdoor use primarily to provide a degree of protection against corrosion, wind blown dust and rain, splashing water, hose-directed water, and damage from ice formation
IEC	IP65	Total protection against dust and protected against water jets from any hosed direction.

Dimensional Information

Non-Fused Disconnect Switches

Switch Rating	Enclosure Type	H (in)	W (in)	D (in)	MH mounting		Ship- ping Weight (lbs)	Fig- ure No.
					height (in)	width (in)		
16-25A (LBSM) Selector Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic	5.91 5.00	5.91 5.00	4.72 4.00	5.20 4.21	3.35 4.21	7 2	2 2
16-25A (LBSM) Pistol Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic	5.91 7.00	5.91 5.00	4.72 5.00	5.20 6.18	3.35 4.21	7 4	2 2
30A (LBSR) Selector Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic 4X non-metallic with AUX	5.91 5.00 7.00	5.91 5.00 5.00	4.72 4.00 5.00	5.20 4.21 6.18	3.35 4.21 4.21	7 4 4	2 2 2
30A (LBSR) Pistol Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic	5.91 7.00	5.91 5.00	4.72 5.00	5.20 6.18	3.35 4.21	7 4	2 2
40A (LBSR) Selector Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic 4X non-metallic with AUX	5.91 5.00 7.00	5.91 5.00 5.00	4.72 4.00 5.00	5.20 4.21 6.18	3.35 4.21 4.21	7 4 4	2 2 2
40A (LBSR) Pistol Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic	5.91 7.00	5.91 5.00	4.72 5.00	5.20 6.18	3.35 4.21	7 4	2 2
60A (LBSR) Selector Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic 4X non-metallic with AUX	5.91 7.00 7.00	5.91 5.00 5.00	4.72 4.00 5.00	5.20 6.18 4.21	3.35 4.21 4.21	7 4 4	2 2 2
60A (LBSR) Pistol Handle	1	8.00	8.00	6.00	5.00	7.00	10	2
	3R	8.00	8.00	6.00	9.00	3.00	11	1
	12	5.91	5.91	4.72	5.20	3.35	7	2
	4	5.91	5.91	4.72	5.20	3.35	7	2
	4X stainless 4X non-metallic	5.91 7.00	5.91 5.00	4.72 5.00	5.20 6.18	3.35 4.21	7 4	2 2
80A (LBSR) Selector Handle	1	10.00	8.00	6.00	7.00	7.00	12	2
	3R	10.00	8.00	6.00	11.00	3.00	12	1
	12	9.84	7.87	5.91	9.13	5.31	12	2
	4	9.84	7.87	5.91	9.13	5.31	12	2
	4X stainless 4X non-metallic 4X non-metallic with AUX	9.84 7.00 7.00	7.87 5.00 5.00	5.91 4.00 5.00	9.13 6.18 4.21	5.31 4.21 4.21	12 4 4	2 2 2
80A (LBSR) Pistol Handle	1	10.00	8.00	6.00	7.00	7.00	12	2
	3R	10.00	8.00	6.00	11.00	3.00	12	1
	12	9.84	7.87	5.91	9.13	5.31	12	2
	4	9.84	7.87	5.91	9.13	5.31	12	2
	4X stainless 4X non-metallic	9.84 7.00	7.87 5.00	5.91 4.00	9.13 6.18	5.31 4.21	12 4	2 2
100A (LBSR)	1	10.00	8.00	6.00	7.00	7.00	12	2
	3R	10.00	8.00	6.00	11.00	3.00	12	1
	12	9.84	7.87	5.91	9.13	5.31	12	2
	4	9.84	7.87	5.91	9.13	5.31	12	2
	4X stainless 4X non-metallic	9.84 11.31	7.87 9.31	5.91 5.43	9.13 10.75	5.31 6.02	12 8	2 1
125A (LBSR)	1	12.00	10.00	6.00	9.00	9.00	14	2
	3R	12.00	10.00	6.00	13.00	3.00	16	1
	12	11.81	9.84	5.91	11.10	7.28	14	2
	4	11.81	9.84	5.91	11.10	7.28	14	2
	4X stainless 4X non-metallic	11.81 13.30	9.84 11.29	5.91 5.58	11.10 12.75	7.28 8.00	14 8	2 1

Switch Rating	Enclosure Type	H (in)	W (in)	D (in)	MH mounting		Ship- ping Weight (lbs)	Fig- ure No.
					height (in)	width (in)		
30A (SCV)	1	10.00	10.00	6.00	7.00	9.00	12	2
	3R	10.00	8.00	6.00	9.00	3.00	12	1
	12	9.84	7.87	5.91	9.13	5.31	11	2
	4	9.84	7.87	5.91	9.13	5.31	11	2
	4X stainless 4X non-metallic	9.84 11.31	7.87 9.31	5.91 5.43	9.13 10.75	5.31 6.02	10 5	2 1
60A (SCV)	1	16.00	12.00	8.62	13.88	7.00	21	2
	3R	12.00	12.00	10.00	13.00	5.00	22	1
	12	16.00	12.00	9.16	17.24	9.50	25	3
	4	16.00	12.00	8.80	14.50	10.50	23	2
	4X stainless 4X non-metallic	16.00 15.32	12.00 13.3	8.80 8.19	14.50 14.75	10.50 10.00	23 8	2 1
100A (SCV)	1	16.00	12.00	8.62	13.88	7.00	21	2
	3R	12.00	12.00	10.00	13.00	5.00	22	1
	12	16.00	12.00	9.16	17.24	9.50	25	3
	4	16.00	12.00	8.80	14.50	10.50	23	2
	4X stainless 4X non-metallic	16.00 15.32	12.00 13.3	8.80 8.19	14.50 14.75	10.50 10.00	22 8	2 1
200A (SCV)	1	30.00	24.00	6.62	27.50	16.75	70	2
	3R	30.00	24.00	8.00	31.00	13.00	82	1
	12	30.00	24.00	9.16	31.24	18.00	78	3
	4	30.00	24.00	8.80	28.50	22.50	70	2
	4X stainless 4X non-metallic	30.00 28.94	24.00 21.06	8.80 10.63	28.50 30.79	22.50 18.97	69 28	2 3
400A (SCV)	1	42.00	36.00	9.25	39.88	28.76	149	2
	3R	42.00	36.00	12.00	43.00	27.00	172	1
	12	42.00	36.00	11.16	43.24	30.00	153	3
	4	42.00	36.00	10.80	40.50	34.50	152	2
	4X stainless 4X non-metallic	42.00 50.00	36.00 30.00	10.80 12.80	40.50 41.60	34.50 32.00	161 114	2 3
600A (SC)	1							
	3R							
	12							
	4							
	4X stainless 4X non-metallic							
800A (SC)	1							
	3R							
	12							
	4							
	4X stainless 4X non-metallic							
1000A (SC)	1							
	3R							
	12							
	4							
	4X stainless 4X non-metallic							
1200A (SC)	1							
	3R							
	12							
	4							
	4X stainless 4X non-metallic							

Consult factory for 600A and above ratings since enclosure sizes can vary depending upon wiring method employed.

* Note: Information subject to change without further notice.

Fused Disconnect Switches

Switch Rating	Enclosure Type	H	W	D	MH mounting	MH mounting	Shipping Weight	Figure
		height	width	depth	height	width		
		(in)	(in)	(in)	(in)	(in)	(lbs)	No.
30A (FBCC Compact)	1	8.00	8.00	6.00	5.00	7.00	9.4	2
	3R	8.00	8.00	6.00	9.00	3.00	10.3	1
	12	9.84	7.87	5.91	9.13	5.31	10.8	1
	4	9.84	7.87	5.91	9.13	5.31	10.8	1
	4X Stainless	9.84	7.87	5.91	9.13	5.31	11.3	2
	4X Non-Metallic	11.31	9.31	5.43	10.75	6.02	7.8	1
30A (FBCC)	1	10.00	10.00	6.00	7.00	9.00	13.9	2
	3R	8.00	8.00	6.00	9.00	3.00	12.1	1
	12	10.00	8.00	6.00	10.75	6.00	14.4	1
	4	10.00	8.00	6.00	10.75	6.00	13.9	1
	4X Stainless	11.81	9.84	5.91	11.10	7.28	16.5	1
	4X Non-Metallic	11.31	9.31	6.93	10.75	6.02	9.7	1
30A (FBJ Compact)	1	10.00	10.00	6.00	7.00	9.00	12.4	2
	3R	8.00	8.00	6.00	9.00	3.00	10.6	1
	12	9.84	7.87	5.91	9.13	5.31	11.0	2
	4	10.00	8.00	6.00	10.75	6.00	13.3	1
	4X Stainless	9.84	7.87	5.91	9.13	5.31	11.7	2
	4X Non-Metallic	11.31	9.31	5.43	10.75	6.02	8.2	1
30A (FBJ)	1	12.00	12.00	8.00	9.00	11.00	18.3	2
	3R	12.00	12.00	10.00	13.00	5.00	23.2	1
	12	12.00	10.00	8.00	12.75	8.00	21.9	1
	4	13.78	11.81	7.87	13.07	9.25	22.4	2
	4X Stainless	13.78	1.81	7.87	13.07	9.25	24.3	2
	4X Non-Metallic	15.32	3.30	8.19	14.75	10.00	17.1	1
60A (FBJ)	1	12.00	12.00	8.00	9.00	11.00	18.2	2
	3R	12.00	12.00	10.00	13.00	5.00	23.1	1
	12	12.00	10.00	8.00	12.75	8.00	14.6	1
	4	13.78	11.81	7.87	13.07	9.25	24.2	2
	4X Stainless	13.78	11.81	7.87	13.07	9.25	24.2	2
	4X Non-Metallic	15.32	13.30	8.19	14.75	10.00	17.5	1
100A (FBJ)	1	20.00	6.00	8.62	17.88	11.00	35.2	2
	3R	20.00	20.00	8.00	21.00	13.00	50.3	1
	12	20.00	16.00	8.00	18.50	14.50	35.2	1
	4	20.00	16.00	8.00	18.50	14.50	39.0	2
	4X Stainless	20.00	6.00	8.00	18.50	14.50	38.1	2
	4X Non-Metallic	19.31	17.31	9.58	18.74	12.00	25.6	1
200A (FBJ)	1	30.00	20.00	8.62	27.50	15.00	68.8	2
	3R	30.00	24.00	8.00	31.00	13.00	88.8	1
	12	30.00	20.00	8.00	28.50	18.50	70.3	2
	4	30.00	20.00	8.00	28.50	18.50	70.3	2
	4X Stainless	30.00	0.00	10.00	28.50	18.50	71.2	1
	4X Non-Metallic	32.87	25.00	11.81	34.72	22.91	59.5	1
400A (FBJ)	1	42.00	36.00	9.25	39.88	28.74	149	2
	3R	42.00	36.00	12.00	43.00	27.00	172	1
	12	42.00	36.00	11.16	43.24	30.00	153	3
	4	42.00	36.00	10.80	40.50	34.50	152	2
	4X Stainless	42.00	36.00	10.80	40.50	34.50	161	2
	4X Non-Metallic	50.00	30.00	12.80	41.60	32.00	53	3
600A (FBJ)	1							
	3R							
	12							
	4							
	4X Non-Metallic							
800A (FBL)	1							
	3R							
	12							
	4							
	4X Non-Metallic							

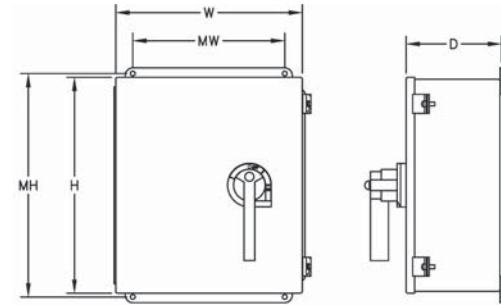


FIGURE 1

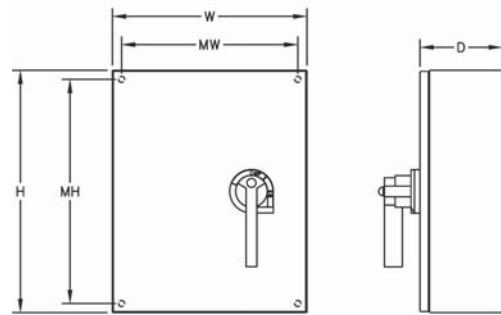


FIGURE 2

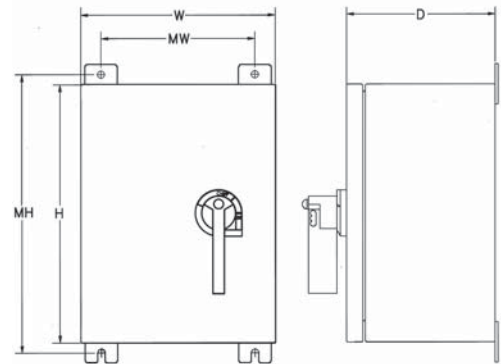


FIGURE 3

Exterior Mounting Figure 1
Interior Mounting Figure 2
Exterior Mounting Figure 3

Consult factory for 600A and above ratings since enclosure sizes can vary depending upon wiring method employed. All dimensions are for reference only, actual dimensions may vary.

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