

UL 98 Fusible Disconnect Switches

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Mersen’s fusible disconnect switches are listed to UL 98 and bear the CE mark as conformance to IEC 60947-3. They are “service entrance” devices capable of fully rated load-break and load-make. While long-term safety, reliability, and functionality are always paramount in the design of our products, these switches are also engineered to have the smallest footprint. The modular design allows placement of the handle anywhere amongst the poles. The fuse doors cannot open when the switch is in the “ON” position, and all switches are double-break, which isolates both fuse clips from voltage during fuse replacement. The switches’ “Test” position allows actuation of the auxiliary contacts without main power. Power taps enable energizing a CPT or surge device without the need for a separate terminal block.

A wide range of ergonomic handles is available, as well as all manner of accessories.

Highlights:

- Multiple Configurations
- Power taps
- Adjustable shaft depth
- Fuse monitoring
- Interlocked fuse doors

Applications:

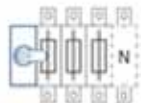
- Main disconnects
- Short circuit protection
- Electrical isolation
- Overcurrent protection
- Safety switch



Ratings UL:

- Volts** : 600VAC
- Amps** : 30, 60, 100, 200, 400, 600, 800, and 1200A
- SCCR** : Up to 200kA with Class CC, J, or L Fuses

Configurations

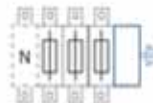


Gearbox on the side



Gearbox in the middle

Side operated



Catalog Number Designation

		M	60	J	3	0	—	S
Switch	M = Mersen AC Switch							
Ampacity	30 to 1200							
Type	CC = CC fused J = J fused L = L Fused							
Number of Poles/Left side of Handle	1, 2, 3, 4, etc. (N = neutral)							
Number of Poles/Right side of Handle	Blank = < 200A non-fused, 0, 2							
Revision	Blank = 0							
Special Configurations	S = side-operated N = Non-fused switched Neutral F = Rod-Flange Actuated							

Approvals:

- All UL Fusible Disconnect Switch switches meet UL & CSA requirements
- UL listed guide WHTY, File E191605 for UL 98 (ratings from 30A to 1200A)
- IEC 60947-3

