

# UL 98 Non-Fusible Disconnect Switches

## UL 98 Non-Fused Switches

Mersen's non-fusible disconnect switches are listed to UL 98 and bear the CE mark as conformance to IEC 60947-3. They are "service entrance" devices that are capable of fully rated load-break and load-make. All switches over 100A have windows to provide visual indication of the contact status. Engineered to have the smallest footprint, these switches also employ a modular design that enables the handle to be placed amongst the poles or at the ends.

A wide range of ergonomic handles is available, as well as all manner of accessories, to accommodate multiple applications.

### Features/Benefits

- Service entrance rated
- Front or side operation
- Most compact size
- Internally mounted auxiliary contacts
- Flange mounting accessories

### Applications:

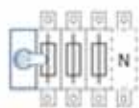
- Service entrance or main panel disconnects
- "Make and break" power circuit applications on load
- Electrical isolation
- Safety switch



### Ratings UL:

- Volts** : 600VAC
- Amps** : 30A, 60A, 100A, 200A, 400A, 600A, 800A, 1200A
- SCCR** : Up to 200kA with fuses  
Suitable as motor disconnect

### Configurations



Gearbox on the side



Gearbox in the middle

Side operated



### Catalog Number Designation

		M	200	U	3	0		
Switch	M = Mersen AC Switch							
Ampacity	16 to 1200							
Type	U = non-fused UL98							
Number of Poles/Left side of Handle	1, 3							
Number of Poles/Right side of Handle	Blank = < 200A non-fused, 0, 2, 3							
Revision	Blank = 0							
Special Configurations	F = Flange-mount Actuation DM = Door mounted							

### Approvals:

- All UL switches meet the requirements of UL and CSA
- UL listed guide WHTY, File E191605 for UL 98 (ratings from 30 A to 1200 A)
- IEC 60947-3

