



## Transfer: MC Series

Automatic Configuration

### Description

The Lake Shore Electric MC Series automatic transfer switch utilizes industry proven molded case switches to perform safe transfers under load. The molded case transfer switches are designed with self-protecting main contacts to provide a range of short circuit ratings. All MC Series switches are protected by a mechanical interlock to prevent accidental paralleling of the sources in an open transition configuration. The transfer switch is available in open and closed transition in ampacities ranging from 100 through 1200 amps. Configurations are also available for service entrance.

(Dual Motor Configuration Shown)

### Core Features

- UL 1008 Listed
- 100% Rated to 600V, in Two, Three, or Four-Pole Configurations
- Short Circuit Protection
- Permanently Affixed Handle Allows for Safe Manual Operation Under Full Load
- Open Delay Transition (1)
- NEMA 1 Enclosure
- Field Convertible Enclosure Options for Free Standing and Wall Mount Options

(1) Standard for 600A rated switches.

### Optional Features

- Space Heater
- Electrical Assist
- Switch Position Auxiliary Contact with Pilot Light
- Source Available Auxiliary Contact with Pilot Light
- Integrated Load Metering
- Arc Flash Mitigation
- Service Entrance Rating
- Overcurrent Protection
- High Interrupting Ratings
- Surge Protection
- DC Voltage Ratings
- Camlock Connections

### Related Products



UL 891 Switchboard



Florida Power and Light ATS  
(Electro Mechanical)



Fire Pump Transfer Switch



Quick Connect Cabinet



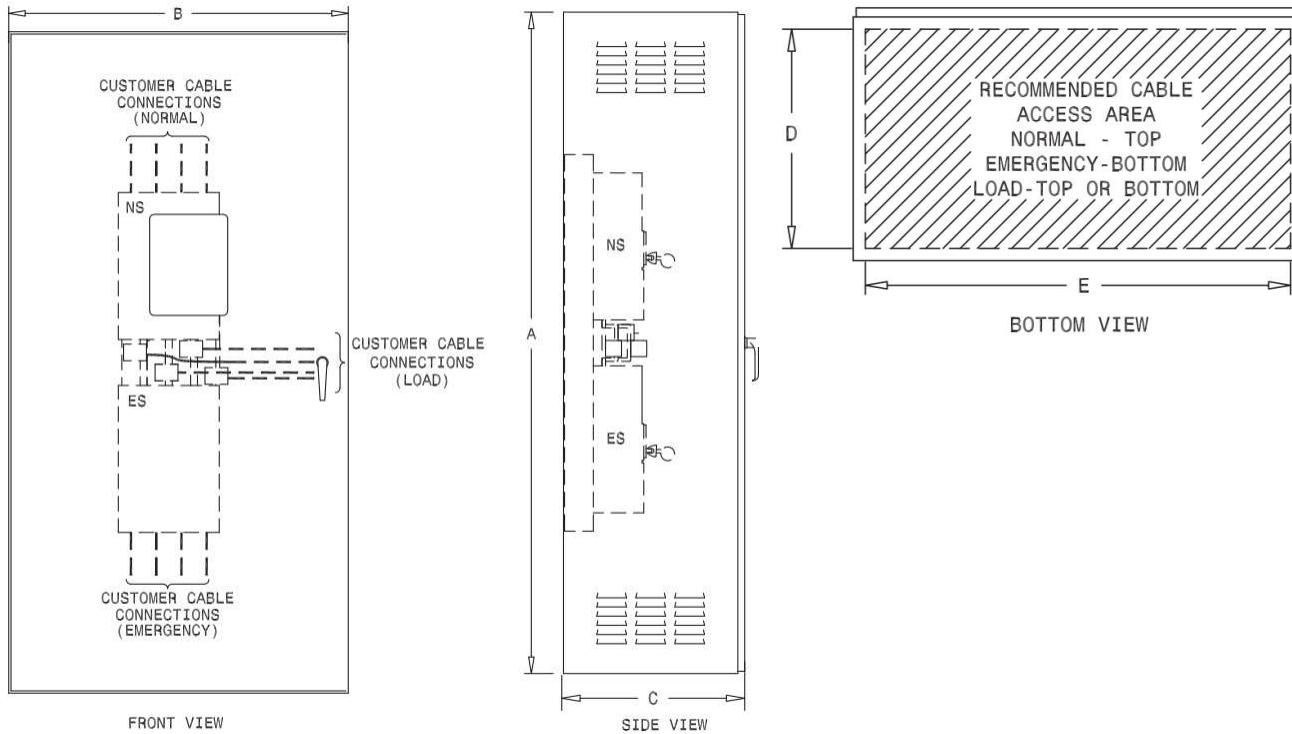
#### Global Headquarters

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## Wall Mount

Amp	Style	A	B	C	D	E	Weight
100	Wall Mount	48	28	18	15	26	285 lbs
225	Wall Mount	48	28	18	15	26	285 lbs
400	Wall Mount	48	28	18	15	26	285 lbs
600	Wall Mount	84	37	20	10	30	340 lbs
800	Wall Mount	84	37	20	10	30	340 lbs
1000	Wall Mount	84	37	20	10	30	340 lbs
1200	Wall Mount	84	37	20	10	30	340 lbs

## Free Standing

Amp	Style	A	B	C	D	E	Weight
100	Free Standing	80	28	18	15	26	340 lbs
225	Free Standing	80	28	18	15	26	340 lbs
400	Free Standing	80	28	18	15	26	340 lbs
600	Free Standing	84	37	20	10	30	340 lbs
800	Free Standing	84	37	20	10	30	340 lbs
1000	Free Standing	84	37	20	10	30	340 lbs
1200	Free Standing	84	37	20	10	30	340 lbs

\* All dimensions are in inches.

## Terminal Lug Wire Range

Rating Amp	Power Cable Terminals		Optional # Lugs Per Phase	Optional Lug Range
	# Lugs Per Phase	Lug Range		
100	1	#4-4/0	1	#14-1/0
225	1	3/0-340 MCM	2	3/0-350 MCM
400	1	3/0-340 MCM	1	500-600 MCM
600	2	400-500 MCM	2	3/0-350 MCM
800	3	500-750 MCM	4	4/0-500 MCM
1000	3	500-750 MCM		
1200	3	500-750 MCM		

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