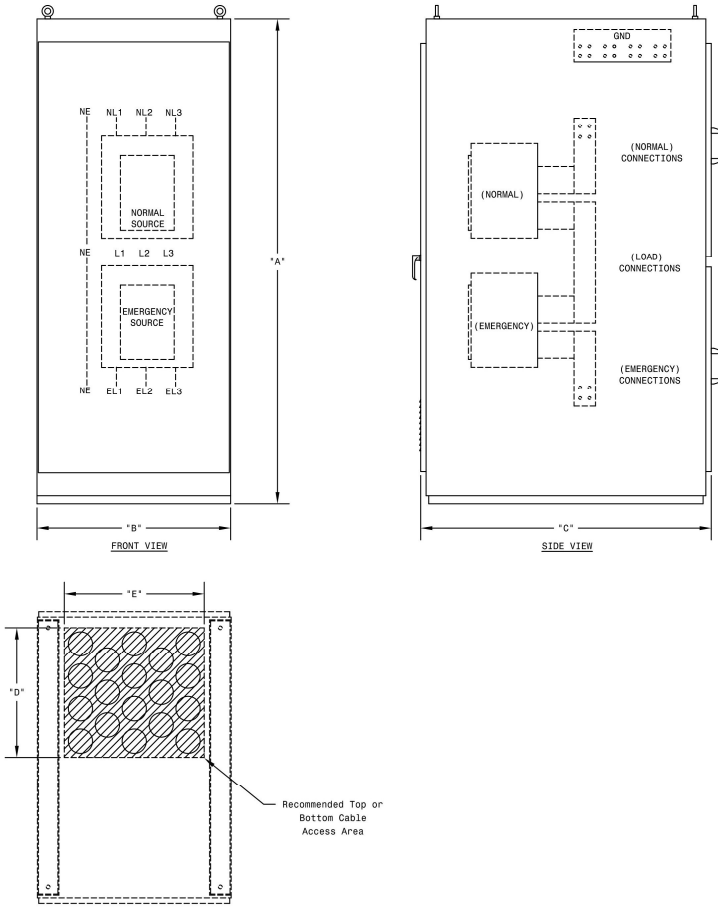


Transfer: IC Series



Dimensions

ATS INFORMATION - Fixed Control

| Amps | Height | Width | Depth | Width | Depth | Weight | Lug Range |
|------|--------|-------|-------|-------|-------|----------|-------------|
| 800 | 90" | 36" | 54" | 36" | 24" | 1450 lbs | NEMA 2-Hole |
| 1600 | 90" | 36" | 54" | 36" | 24" | 1450 lbs | NEMA 2-Hole |
| 2000 | 90" | 36" | 54" | 36" | 24" | 1450 lbs | NEMA 2-Hole |
| 2500 | 90" | 42" | 60" | 32" | 30" | 1950 lbs | NEMA 2-Hole |
| 3200 | 90" | 42" | 60" | 32" | 30" | 2250 lbs | NEMA 2-Hole |
| 4000 | 90" | 60" | 60" | 50" | 24" | 3200 lbs | NEMA 2-Hole |

ATS INFORMATION - Draw Out Style

| Amps | Height | Width | Depth | Width | Depth | Weight | Lug Rang |
|-------|--------|-------|-------|-------|-------|----------|-------------|
| 800A | 90" | 36" | 60" | 26" | 24" | 1450 lbs | NEMA 2-Hole |
| 1600A | 90" | 36" | 60" | 26" | 24" | 1450 lbs | NEMA 2-Hole |
| 2500A | 90" | 36" | 60" | 26" | 24" | 1450 lbs | NEMA 2-Hole |
| 3200 | 90" | 42" | 66" | 30" | 30" | 2250 lbs | NEMA 2-Hole |
| 4000 | 90" | 60" | 60" | 50" | 24" | 3200 lbs | NEMA 2-Hole |

Transfer

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Transfer: IC Series

Automatic Configuration

Description

The Lake Shore Electric IC Series automatic transfer switches utilize industry proven insulated case switches to perform safe transfers under load. The insulated case transfer switches are designed with self-protecting main contacts to provide a range of short circuit ratings. All IC Series 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 bypass isolation and draw out switches in ampacities ranging from 100 through 4000 amps. Configurations are also available for service entrance.

Core Features

- UL 1008 Listed
- 100% Rated to 600V, in two-, three-, or four-pole configurations
- NEMA 1 Enclosure
- Manual Switch Operation With Spring Assist
- Fixed Mounted Switches
- Front Accessible
- Mechanical Interlocks
- Lakeshore 8600 ATS Controller
- Short Circuit Protection
- Indicating LEDs for Switch Position and Source Availability
- Interrupting Rating of 65kAIC @ 480Vac

Optional Features

- Draw Out Switch Cassettes
- Bypass Isolation
- Service Entrance Rating
- Long, Short, & Ground Fault Protection on Either Source
- Electro Mechanical Controls
- Space Heaters
- NEMA 3R, 4X, or Stainless Steel
- Metering
- Surge Protection
- Remote Communication
- Expandable IO & Analog
- Interrupting rating up to 150kAIC @ 480Vac

Related Products



UL 891
Switchboard



Molded Case
Transfer Switch



Fire Pump
Transfer Switch



Quick Connect
Cabinet



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