800A NON-FUSED 3-POLE NEMA 3R MANUAL TRANSFER SWITCH

**SPECIFICATIONS**

- **Max Voltage:** 600VAC 3Ø
- **Rated Current:** 800A
- **Standards:** UL508A
- **Enclosure Rating:** NEMA 3R
- **Ref.:** ES100145NF3
- **Durability:** 3550 cycles
- **Estimated Shipping Weight:** 400LBS
- **Paint:** RAL7035 Light Grey

**STANDARD RECEPTACLE/COVER COLOR SCHEME**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>L1</th>
<th>L2</th>
<th>L3</th>
<th>N</th>
<th>GND</th>
</tr>
</thead>
<tbody>
<tr>
<td>240VAC</td>
<td>BLK</td>
<td>RED</td>
<td>BLU</td>
<td>WHT</td>
<td>GRN</td>
</tr>
<tr>
<td>480VAC</td>
<td>BRN</td>
<td>ORG</td>
<td>YEL</td>
<td>WHT</td>
<td>GRN</td>
</tr>
<tr>
<td>600VAC</td>
<td>BLK</td>
<td>BLK</td>
<td>BLK</td>
<td>WHT</td>
<td>GRN</td>
</tr>
</tbody>
</table>

**DIMENSIONAL SHEET 1 OF 2**

- 61.75" MOUNTING HEIGHT
- 60" ENCLOSURE HEIGHT

**DIMETRIC VIEW**

- **MAX VOLTAGE - 600VAC 3Ø**
- **RATED CURRENT - 800A**
- **STANDARDS - UL508A**
- **ENCLOSURE RATING - NEMA 3R**
- **REF.:** ES100145NF3
- **DURABILITY - 3550 CYCLES**
- **EST SHIPPING WEIGHT - 400LBS**
- **PAINT-RAL7035 LIGHT GREY**
PILOT LIGHT FUSE HOLDERS 4X

LINE LUGS (4) #2-600MCM PER PHASE

LOAD LUGS (4) #2-600MCM PER PHASE

800A MANUAL TRANSFER SWITCH I-O-II

"NORMAL" CONNECTIONS (FRONT)

"EMERGENCY" CONNECTIONS (CAM-LOKS)

NEUTRAL LUGS (4) #2-750MCM PER SOURCE

NEUTRAL DISCONNECTING MEANS

GROUND LUGS (1) #6-350MCM PER SOURCE

19.24" BENDING SPACE

19.26" BENDING SPACE

FRONT VIEW DOOR REMOVED

FRONT VIEW ENCLOSURE REMOVED