DIMENSIONAL SHEET 1 OF 2

SPECIFICATIONS

MAX VOLTAGE - 480VAC 3Ø
RATED CURRENT - 2500 A
ENCLOSURE RATING - NEMA 3R
REF. ES100145NF
DURABILITY - 3000 CYCLES
EST SHIPPIMG WEIGHT - 925LBS
COLOR - RAL7035 LIGHT GREY

2500A NON-FUSIBLE 3-POLE NEMA 3R MANUAL TRANSFER SWITCH WITH CAM-LOKS (RIGHT)

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>

IMAGES

TOP VIEW

SIDE VIEW

FRONT VIEW

BOTTOM VIEW

SIDE VIEW

DIMETRIC VIEW

PSI CONTROL SOLUTIONS

9900 TWIN LAKES PARKWAY
CHARLOTTE, NC 28269
704-596-5617
PSICONTROLSOLUTIONS.COM
2500A NON-FUSIBLE 3-POLE NEMA 3R MANUAL TRANSFER SWITCH WITH CAM-LOKS (RIGHT)

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CHARLOTTE, NC 28269
704-596-5617
PSICONTROLSOLUTIONS.COM

DOCUMENT DESCRIPTION

1. Description: 2500A Manual Transfer Switch with Cam-Loks
2. Location: Charlotte, NC
3. Contact: 704-596-5617
4. Website: PSICONTROLSOLUTIONS.COM

DIAGRAM DETAILS:

- **Bending Space**: 24.60, 42.40
- **Line Lugs**: (6) #2-750 MCM per phase
- **Load Lugs**: (6) #2-750 MCM per phase
- **Neutral Lugs**: (6) #2-750 MCM per source
- **Neutral Disconnecting Means**: Neutral disconnecting means
- **Ground Lugs**: (1) #2-750 MCM per source
- **Pilot Light Fuseholders**: (4X)

EXTENSIONS:

- **Normal Connections**: "Normal Connections" (Front)
- **Emergency Connections**: "Emergency Connections" (Cam-Loks)

OUTLINE:

- Front View
- Front View Door Removed
- Front View Enclosure Removed
- Front View Door Removed

DRAWING NUMBER
DRAWN
ORDER NO
CHECKED
SUP. NO
SUP. BY NO
BUL. NO
PANEL NO
GROUP NO

DATE DESCRIPTION
2/1/17 2500A 3-POLE NEMA 3R MANUAL TRANSFER SWITCH WITH CAM-LOKS

ORIGINAL RELEASE
J. GONZALES
1/30/17