CUSTOMER IS RESPONSIBLE FOR INSTALLING ADEQUATE SAFETY DEVICES AND GUARDS FOR THE PROTECTION OF PERSONNEL AND MACHINERY.

COMPONENTS THAT APPEAR IN A DASHED BOX ARE CUSTOMER SUPPLIED COMPONENTS.

**SINKING CONTROLLER CONNECTIONS**

**CHANNEL A**
- 24VDC Switching Power Supply
- Output Stage
- Input/Bias
- Common
- Power Output

**CHANNEL B**
- 24VDC Switching Power Supply
- Output Stage
- Input/Bias
- Common
- Power Output

**MAX POWER INPUT 10 AMPS**
- (2.5 AMPS PER TERM)

**REQUIRED JUMPER**

**INPUT 1 SIGNAL**

**INPUT 2 SIGNAL**

**DIP SWITCH SETTINGS**

<table>
<thead>
<tr>
<th>SW1</th>
<th>SW2</th>
<th>OUTPUT</th>
<th>RECOVER TIME</th>
<th>CYCLE PER SEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>OFF</td>
<td>OFF</td>
<td>45 V</td>
<td>40mSec</td>
<td>10</td>
</tr>
<tr>
<td>OFF</td>
<td>ON</td>
<td>60 V</td>
<td>75mSec</td>
<td>8</td>
</tr>
<tr>
<td>ON</td>
<td>OFF</td>
<td>75 V</td>
<td>100mSec</td>
<td>6</td>
</tr>
<tr>
<td>ON</td>
<td>ON</td>
<td>90 V</td>
<td>150mSec</td>
<td>4</td>
</tr>
</tbody>
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**MAX: 10 AMPS PER CHANNEL**

**RECOMMENDED E-STOP**

**CUSTOMER VALVE**

**SOURCING CONTROLLER CONNECTIONS**

**CHANNEL A**
- 24VDC Switching Power Supply
- Output Stage
- Input/Bias
- Common
- Power Output

**CHANNEL B**
- 24VDC Switching Power Supply
- Output Stage
- Input/Bias
- Common
- Power Output

**MAX POWER INPUT 10 AMPS**
- (2.5 AMPS PER TERM)

**REQUIRED JUMPER**

**INPUT 1 SIGNAL**

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**DIP SWITCH SETTINGS**

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**MAX: 10 AMPS PER CHANNEL**

**RECOMMENDED E-STOP**

**CUSTOMER VALVE**

**MAX POWER INPUT 10 AMPS**
- (2.5 AMPS PER TERM)