**Front-Mount Auxiliary Contact Blocks** (for CL contactors)

Front-mount auxiliary contact blocks clip onto front face of contactor. Contact Rating: A600 Q600.

<table>
<thead>
<tr>
<th>Type</th>
<th>Contacts</th>
<th>Catalog No.</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>1NO 1NC</td>
<td>BCLF10</td>
<td>.5 oz.</td>
</tr>
<tr>
<td>Make Before Break</td>
<td>1NO 1NC</td>
<td>BCLF01G</td>
<td>.5 oz.</td>
</tr>
</tbody>
</table>

**Instantaneous, Front-Mounted**

BCLF10  BCLF01  BCLF10G  BCLF01G

**Contact Ratings**

<table>
<thead>
<tr>
<th></th>
<th>A600</th>
<th>Q600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous Thermal Current</td>
<td>10 A</td>
<td>2.5 A</td>
</tr>
<tr>
<td>Max. VA/Amps Making</td>
<td>7200 VA / 60 A</td>
<td>69 VA</td>
</tr>
<tr>
<td>Max. VA/Amps Breaking</td>
<td>720 VA / 6 A</td>
<td>69 VA</td>
</tr>
<tr>
<td>Max. Operating Voltage</td>
<td>600 VAC</td>
<td>600 VDC</td>
</tr>
</tbody>
</table>

For use with 5-500 hp contactors (all CL and CK contactors), contactor block ratings can be used on either left or right sides of contactor. Positive displacement contacts are designed to prevent simultaneous closing of NO and NC contacts to avoid overlapping between opposing functions.

**Side-Mount Auxiliary Contact Blocks** (for CL and CK contactors)

Side-mount auxiliary contact blocks can be mounted on either left or right sides of contactor. Positive displacement contacts are designed to prevent simultaneous closing of NO and NC contacts to avoid overlapping between opposing functions.

**Side-Mount Auxiliary Contact Block Specifications**

Rated thermal current
(Ith) temperature below 55°C .................. 10 A

Rated insulation voltage
(Ui) in accordance with IEC 947 ............... 1000 V

Making capacity (r.m.s.) in accordance with IEC 947
AC 15/AC 11, Ue ≤ 400 V, 50/60 Hz ........... 90 A
DC 15/DC 11, Ue ≤ 220 V DC .................. 90 A

Breaking capacity (r.m.s.) in accordance with IEC 947
AC 15/AC 11, Ue ≤ 400 V, 50/60 Hz ........... 60 A
DC 15/DC 11, Ue ≤ 220 V DC .................. 0.95 A

Electrical (AC-3) endurance at rated current (millions of operations) ........ 1.0

Short-circuit protection w/o welding ........... 10 A

Insulation resistance
Between contacts -------------------------------- > 10 MΩ
Between contacts and earth ................... > 10 MΩ
Between input and output ..................... > 10 MΩ

Standard (Instantaneous Contacts)
Guaranteed no overlap between NO and NC contacts
Space ........................................ 1.3 mm
Time ...................................... 1.5 ms

**Note:** For DC ratings at 600 Volts or less, the make and break ratings shall be obtained by dividing the voltampere rating by the application voltage but shall not exceed the continuous carrying current. The DC rating shown in the above table shall not be exceeded when applied to control circuit devices.