Microlectric®
Highly corrosion-resistant meter sockets for harsh environments

- Superior corrosion resistance
- Canadian design and manufacture
- Overhead or underground installation
Weatherproof Type 3RX enclosure

Corrosion-resistant, stainless steel screw

High-performance paint finish provides 5X the resistance required to meet CSA standard in salt spray test.

Robust galvanized steel enclosure

Distinctive darker gray enclosure colour identifies corrosion-resistant models

During installation, the application of a corrosion inhibiting compound on the stripped portion of the conductors helps to preserve the electrical connections. The compound is supplied with the meter socket.

Exclusive uniblock design on 200A models

For optimum corrosion protection, use stainless steel screws to attach the meter socket to the building exterior.

Factory-applied, oxidation-inhibiting compound on the jaws preserves electrical connections and facilitates meter removal during maintenance.
Microlectric®
Highly corrosion-resistant meter sockets

For challenging environmental conditions, such as coastal zones, where corrosion can significantly shorten product life expectancy, Microlectric® corrosion-resistant meter sockets are the solution.

The CR (Corrosion Resistant) option is now available on three of our best-selling meter sockets: the BQ2, BE1 and BS2 Series. The CR option offers homeowners durability, functionality and peace of mind for years to come with no more prematurely rusted-out enclosures! With the CR option, meter sockets withstand environmental corrosion and enclosure remain rust-free longer.

- Weatherproof Type 3RX enclosure
- Oxidation-inhibiting compound on the jaws preserves electrical conductivity and facilitates meter removal during maintenance
- Unique paint finish to withstand salt spray test (ASTM B117) 5X longer than required to meet CSA standard
- Adaptable enclosure; suitable for overhead and underground installations
Corrosion-resistant option on selected Microlectric® BQ2, BE1 and BS2 models

- Designed and manufactured in Canada for the Canadian climate – withstands temperature variations from -40°C to 90°C
- Superior resistance to corrosion in all types of environments – ideally suited for coastal and industrial areas
- Suitable for both overhead and underground installations – reduces inventory requirements
- Robust galvanized steel construction
- New elegant and distinctive colour identifies CR option
- Meets the requirements of the 2018 Canadian Electrical Code
## Available models

![Combination overhead & underground meter socket with weatherproof type 3RX enclosure](image)

<table>
<thead>
<tr>
<th>Factory-installed accessories</th>
<th>Amps/Volts</th>
<th>Conductor range</th>
<th>H</th>
<th>W</th>
<th>D</th>
<th>Weight (lb./ kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BQ2-TCV-CR</td>
<td>200 A 600 V</td>
<td>6 AWG–250 kcmil</td>
<td>15-5/8</td>
<td>8-47/64</td>
<td>5-13/32</td>
<td>12 lb. / 5.4 kg</td>
</tr>
<tr>
<td>BQ2-TCVGN-CR</td>
<td>Ground on neutral</td>
<td>200 A 600 V</td>
<td>6 AWG–250 kcmil</td>
<td>15-5/8</td>
<td>8-47/64</td>
<td>5-13/32</td>
</tr>
<tr>
<td>BE1-TCV-CR</td>
<td>100 A 600 V</td>
<td>6-1/0 AWG</td>
<td>14-5/8</td>
<td>8-1/4</td>
<td>4-3/8</td>
<td>8 lb. / 3.6 kg</td>
</tr>
<tr>
<td>BE1-INTCV-CR</td>
<td>Insulated neutral</td>
<td>100 A 600 V</td>
<td>6-1/0 AWG</td>
<td>14-5/8</td>
<td>8-1/4</td>
<td>4-3/8</td>
</tr>
<tr>
<td>BS2-TCVBC-CR</td>
<td>200 A 600 V</td>
<td>6 AWG–250 kcmil</td>
<td>17-1/8</td>
<td>12</td>
<td>5-7/16</td>
<td>14 lb. / 6.3 kg</td>
</tr>
<tr>
<td>BS2-INTCVBC-CR</td>
<td>Insulated neutral</td>
<td>200 A 600 V</td>
<td>6 AWG–250 kcmil</td>
<td>17-1/8</td>
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<td>5-7/16</td>
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<td>17-1/8</td>
<td>12</td>
<td>5-7/16</td>
</tr>
<tr>
<td>BQ2-2V-CR</td>
<td>200 A 600 V</td>
<td>6 AWG–250 kcmil</td>
<td>15-5/8</td>
<td>8-47/64</td>
<td>5-13/32</td>
<td>12 lb. / 5.4 kg</td>
</tr>
<tr>
<td>BQ2-2VGN-CR</td>
<td>Ground on neutral</td>
<td>200 A 600 V</td>
<td>6 AWG–250 kcmil</td>
<td>15-5/8</td>
<td>8-47/64</td>
<td>5-13/32</td>
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