Introduction
Since 1980, Eaton’s Innovative Technology has provided Surge Protective Devices (SPDs) to power quality equipment users around the world. Whatever your electrical surge protection need may be, Eaton’s Innovative Technology has a Surge Protective Device to fill it!

General Features
- 120 kA per phase, parallel configured, hardwire connected surge protective device
- Application — Location Categories C and B
  - High Exposure Level, industrial applications including: large service entrances, large distribution panels and large individual equipment disconnects
- Warranty — 1-Year
- Manufacturer Qualifications — ISO® 9001:1994 Quality System Certification BSI FM 30833

Mechanical and Electrical Features
- Enclosure — Steel, NEMA® 12/13 (IP55)
- Connection — #6 AWG (13.3 mm²) stranded wire
- Weight — ~30 lbs (13.6 kg)
- Operating Temperature — -40°F (-40°C) to +140°F (+60°C)
- Protection Modes — All Mode: L-L (normal mode), L-G (common mode)

Performance Data

<table>
<thead>
<tr>
<th>Available Models</th>
<th>Typical System Voltage (ac)</th>
<th>L-G, L-L</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTX120-NN1.0k</td>
<td>1000</td>
<td>4570, 4540</td>
</tr>
<tr>
<td>PTX120-NN1.5k</td>
<td>1500</td>
<td>6140, 6000</td>
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<tr>
<td>PTX120-NN2.0k</td>
<td>2000</td>
<td>8140, 8340</td>
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<tr>
<td>PTX120-NN2.5k</td>
<td>2500</td>
<td>9770, 9670</td>
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<tr>
<td>PTX120-NN3.0k</td>
<td>3000</td>
<td>11170, 11040</td>
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<tr>
<td>PTX120-NN4.2K</td>
<td>4160</td>
<td>14270, 14300</td>
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</table>

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NEMA is the registered trademark and service mark of the National Electrical Manufacturers Association.

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