Eaton’s vacuum interrupters enhance and protect personnel safety, and switch high stress currents in an environmentally friendly way.

**Eaton brings a new dimension of expertise**

Mining is a competitive business making continuous improvement a way of life. Safety is paramount. Finding the right people for the job is challenging and more difficult when mining in the world’s remotest locations. Reducing cost per ton is the bottom line. You show up every day looking for ways to improve all of these and more. If a project, process or piece of equipment isn’t working when you need it, it’s costing you. You need solutions that work, period.

- **Interruption in a sealed vacuum environment**
  - Mining safety is a priority. Eaton’s vacuum interrupters are tested to consistently cycle high stress currents in a sealed vacuum environment with industry leading service life. Thereby, minimizing the potential for arcing in air and:
    - Lost man-hours
    - Human casualties
    - Fines
    - Equipment damage
    - Facility downtime
    - Lost production

- **Sustainable technology**
  - The enclosed vacuum chamber design of Eaton’s vacuum interrupters ensures minimal contamination from the elements, and safe detection and interruption at higher energy levels.
  - Additionally, being an SF6 free technology, Eaton’s vacuum interrupters meet or exceed current regulatory requirements for environmentally friendly interruption technology, and mining switchgear OEMs are further protected against emergent environmental regulations.

- **Global technology leader**
  - **Global access** – Eaton’s global business footprint allows us to partner with your business, engineering, product, service, and support organizations — wherever you operate.
  - **Dependable technology** – Over 15 million vacuum interrupters installed and operational.
  - **Technology leadership** – Application specific experts have a track record of solving your unique problems.
  - **Broad offering for underground power centers** – Unique mix of components to provide you the product you require with one consistent global quality standard.

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Eaton Powering Business Worldwide
**Product range**

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rated line-to-line ac voltage (50/60 Hz)</td>
<td>1.5-15 kilovolts</td>
</tr>
<tr>
<td>Rated continuous current</td>
<td>150-1400 amperes</td>
</tr>
<tr>
<td>Rated short circuit current (symmetrical)</td>
<td>1.5-12 kiloamperes</td>
</tr>
</tbody>
</table>

For additional information, visit us at [www.eaton.com/vi](http://www.eaton.com/vi), or please contact your local Eaton sales representative.