Rear Access Area
All wiring connections to the Breaker Interface Module are made at the chassis' rear and include:

- Relay connection for “alarm” condition, “high load” condition, “peak exceed” for device or group, and watt hour pulse.
- Initiator.
- 24 Vdc input — BIM II
- 120 or 240 Vac input — BIMPS.
- DIP switches for selecting an operating mode.
- Three-contact connector with subnetwork.
- Connector for PONI card for remote communications Local Display Units.

Technical Data
Power Requirement
- 15 VA maximum.

Input Voltage
- 24 Vdc ±5% — BIM II.
- 120 or 240 Vac ±10% — BIMPS.

Operating Temperature
- 0°C to 70°C (32°C to 158°F).

Humidity
- 5% to 95% R.H. (noncondensing).

Alarm Contact Ratings
- 10 A at 30 Vdc (resistive).
- 1/3 hp at 125, 250 Vac.

Input Voltage
- 120 or 240 Vac ±10% — BIMPS.
- 24 Vdc ±5% — BIM II.

Dimensions in Inches (mm)
- 6.72 H x 10.25 W x 2.60 D (170.7 H x 260.4 W x 66.0 D).
- 6.72 H x 10.25 W x 3.85 D (170.7 H x 260.4 W x 97.8 D) (with communications card).

Figure 26-119. Connections and DIP Switch Rear Label Diagram — Dimensions in Inches (mm)

Product Selection

Table 26-72. Breaker Interface Module

<table>
<thead>
<tr>
<th>Description</th>
<th>Catalog Number</th>
<th>Price U.S. $</th>
</tr>
</thead>
<tbody>
<tr>
<td>Breaker Interface Module</td>
<td>BIMII</td>
<td></td>
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<tr>
<td></td>
<td>BIMPSII</td>
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</table>

Discount Symbol ................. C10-S24

For more information visit: www.eaton.com