HEX100PB series

Features
- IP55 waterproof at external side
- "One touch" dry run test and dust cleaning
- Standalone temperature control
- Clear LED status indicator
- Dry contact alarm output

Design
- Air to air heat exchange
- Rated voltage at 48V
- Redundant fan quantity design
- High efficiency and reliable fan
- Easy installation and maintenance

Main feature

<table>
<thead>
<tr>
<th>Dimension (H x W x D)</th>
<th>Unit</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>mm (inch)</td>
<td></td>
<td>640 x 360 x 278 (25 x 14 x 11)</td>
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</table>

<table>
<thead>
<tr>
<th>Cooling capacity*Note</th>
<th>Unit</th>
<th>Specification</th>
</tr>
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<tbody>
<tr>
<td>W/K (W/°C)</td>
<td></td>
<td>80 (44) 100 (56)</td>
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</table>

| Rated voltage         | VDC  | 48 |
| Operating current     | A    | 1.7 3.6 |
| Operating power       | W    | 82 173 |

Operating voltage range
- VDC 40 ~ 60

Operating temperature range
- °C -10 ~ +65

Noise (1.5 meter)
- dB-A 65.0 70.0

Weight
- Kg (Lb) 16 / 35

* Note: The cooling capacity (W/K, W/°C or W/°F) is defined as Q / (TI-TA)
- Q: Heat dissipation (W) from inside of cabinet
- TI: Return temperature of internal air circuit (K, °C or °F)
- TA: Ambient temperature of external air circuit (K, °C or °F)

* Specifications are subject to change without notice.