Thermoelectric Assembly
Direct-to-Air, 18V DC, 50Watts

Features
• Intricate control over temperature
• Compact design
• DC operation

Applications
• Electronic cabinets
• Medical instrumentation
• Analytical diagnostics
• Industrial automation
• Food and beverage cooling
• Laser systems cooling

Specifications
- Maximum Cooling Power: 52.5W
- Fan Voltage: 12V
- Thermoelectric Voltage Range: 9V to 18V
- Nominal Current: 5A
- Power Input: 75W
- Dimensions: 276mm × 133mm × 97.5mm
- Weight: 1.4kg
- Fan Speed: 2200 RPM
- Noise: 36dBA

Diagram

Part Number Table
<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>Thermoelectric Assembly, Direct to Air, 12V DC, 50W</td>
<td>MPDT-AR-050-8D</td>
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