The Emerson XEV kit includes a combination of commonly needed components for field installation of an energy efficient, electronic expansion valve solution. The kit includes the Emerson EX series valve, XEV controller, pressure transducer, temperature sensor, transformer, and all associated cables, all in one box.

**Features**

- Applicable to multiple refrigerants, including R-404A, R-507, R-407A, R-22, R-134a, R-410A and subcritical CO₂
- Several kit offerings for a wide range of valve capacities
- Specific kit instructions included for faster installation
- XEV-EX48 controller is pre-programmed for use with the included components, allowing for easy setup
- An RS485 serial link allows the XEV-EX48 controller to connect (via Modbus®) to monitoring systems, including Emerson’s E2 system controller
- Controller kit also available that includes all control components without the EXV solution

**Ordering Information**

<table>
<thead>
<tr>
<th>PCN</th>
<th>Description</th>
<th>Includes</th>
</tr>
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<tbody>
<tr>
<td>900001</td>
<td>XEV EX48</td>
<td>• XEV EX48 controller*</td>
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<tr>
<td></td>
<td></td>
<td>• XEV electrical connectors</td>
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<tr>
<td>900004</td>
<td>XEV EX4 KIT</td>
<td>• XEV EX48 controller*</td>
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<td>• XEV electrical connectors</td>
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<tr>
<td>900005</td>
<td>XEV EX5 KIT</td>
<td>• XEV EX48 controller*</td>
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<td>• XEV electrical connectors</td>
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<tr>
<td>900006</td>
<td>XEV EX6 KIT</td>
<td>• EX valve (4,5,6,7,8)</td>
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<td></td>
<td>• EXV-M60 valve cable</td>
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<td>900007</td>
<td>XEV EX7 KIT</td>
<td>• PT5-18M pressure transducer</td>
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<td>• PT4-M60 transducer cable</td>
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<tr>
<td>900008</td>
<td>XEV EX8 KIT</td>
<td>• ECN-N60 temperature sensor</td>
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<td></td>
<td></td>
<td>• 90-T40F3 24V transformer, 40VA 60HZ 120/208/240V</td>
</tr>
<tr>
<td>900003</td>
<td>XEV Kit Less Valve</td>
<td>Complete kit components listed above, without a valve</td>
</tr>
</tbody>
</table>

**Refrigerants**

- R-404A, R-507, R-407A, R-22, R-134a, R-410A, CO₂ subcritical

*The XEV-EX48 superheat controller comes pre-set to specifically work with all other Emerson components listed above.