**RUN-ON TIMERS**

**DIRECT WIRED**

**TYPE - VZ**

The VZ run-on timer is designed to permit the supply of electricity to motors so they can continue to operate for a predetermined time.

They are designed to be mounted within equipment or enclosures.

Approval Number Q051613

They can be used with single or three-phase motors.

**Warning**

Check with our sales department before using a run-on timer with a VA controller.

Not to be used with fans with EC motors or inverters.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Run-On Time</th>
<th>Start Delay</th>
<th>Max. Amps</th>
<th>Dimensions, mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>VZ24C</td>
<td>Up to 24 min*</td>
<td>Up to 150 sec</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VZ6</td>
<td>6 min</td>
<td>50 sec</td>
<td>1.25**</td>
<td>32W x 13H x 17D</td>
</tr>
<tr>
<td>VZ12</td>
<td>12 min</td>
<td>50 sec</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* 1.5 min increments
** Minimum amps: 0.075

**WIRING DIAGRAM**

Single-phase motors to 1.25 Amps

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**DIRECT WIRED SUPPLY WITH PLUG-IN OUTLET. SINGLE SWITCH INPUT**

**TYPE - VZ-TS**

The VZ2-10TS plug-in run-on timer is designed to permit the supply of electricity to motors so they can continue to operate for a predetermined time.

This unit is designed for single-phase fans with a 3-pin plug fitted. The mains connection is wired directly into the terminals of the run-on timer; no 4-pin outlet is required.

Run-on time is adjustable from 2-10 minutes.

**Warning**

Not to be used with fans with EC motors or inverters.

**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Run-On Time</th>
<th>Start Delay</th>
<th>Max. Amps</th>
<th>Enclosure Size, mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>VZ2-10TS</td>
<td>2-10 min</td>
<td>n/a</td>
<td>5</td>
<td>153W x 110H x 60D</td>
</tr>
</tbody>
</table>

**SUGGESTED WIRING ARRANGEMENT**

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