ZS-EPIV-EV ePIV and Energy Valve Weather Shield

Application

The ZS-EPIV-EV weather shield provides moderate protection for valves which are mounted outdoors. The housing allows for easy mounting over the actuator and provides protection for the actuators in outdoor applications.

Specifications

<table>
<thead>
<tr>
<th>Part</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cover</td>
<td>low carbon steel</td>
</tr>
<tr>
<td>U shaped mounting bracket</td>
<td>low carbon steel</td>
</tr>
<tr>
<td>Collar connecting mount</td>
<td>low carbon steel</td>
</tr>
<tr>
<td>Actuator shield</td>
<td>low carbon steel</td>
</tr>
<tr>
<td>Mounting screw</td>
<td>steel</td>
</tr>
<tr>
<td>Grommet</td>
<td>silicon rubber</td>
</tr>
</tbody>
</table>

Part Number | Valve Size (inches) |
---|---------------------|
ZS-EPIV-EV-20-NF  | ½” [DN15] to 1” [DN25] non-spring return (cover only) |
ZS-EPIV-EV-50-SCNF | ½” [DN15] to 2” [DN50], non-spring return (cover only) 1” [DN25] to 2” [DN50], electronic fail-safe (cover only) |
ZS-EPIV-EV-80     | 2 ½” [DN65], 3” [DN80] |
ZS-EPIV-EV-150    | 4” [DN100], 5” [DN125], 6” [DN150] |

Part Number | L | W | H |
---|---|---|---|
ZS-EPIV-EV-20-NF | 19” | 5” | 5¾” |
ZS-EPIV-EV-50-SCNF | 22½” | 5” | 5¾” |
ZS-EPIV-EV-80 | 22-5/16” | 7-1/8” | 7” |
ZS-EPIV-EV-150 | 29-9/16” | 7-1/8” | 6 ¾” |

Parts List

U Shaped Mounting Brackets
Collar Connecting Mounts
Actuator Shield
Mounting Screws
Grommets