CIRCUIT ACTUATOR W/END SWITCH

Manifold Circuit Actuator 8000, 8100 & 8200 Series

Condition in absence of voltage; NC - Normally Closed
Valve working stroke 0.10"
Class II dust protection
Opening time at 77°F = 6 minutes
Working ambient temperature: 23°F - 122°F
Storage ambient temperature: -4°F - 149°F
Fluid temperature: 23°F - 194°F
Mountable in any orientation
Valve position indicator on top of valve casing
Double insulated electric enclosure
Reliable thermo-electric operation

Technical Data:
Supply voltage: 24 VAC
Max Inrush current: 0.2A (4.8VA) for 12 minutes max
Operating current: 3.0W (3VA)
Opening/Closing time: approx. 6 minutes @ 77°F
End Switch:
- Normally open (NO)
- Max 1.5A, 240 VAC
Wiring info:
24 VAC - Brown & Blue wires
End switch - Black & Gray wires

MATERIAL SPECIFICATION

<table>
<thead>
<tr>
<th>PART</th>
<th>MATERIAL</th>
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<tbody>
<tr>
<td>1</td>
<td>Casing material</td>
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<tr>
<td></td>
<td>Flame retardant plastic</td>
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<tr>
<td>2</td>
<td>Valve release</td>
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<tr>
<td></td>
<td>Flame retardant plastic</td>
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<tr>
<td>3</td>
<td>Cable connection</td>
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<tr>
<td></td>
<td>Flame retardant plastic</td>
</tr>
<tr>
<td>4</td>
<td>Supply cable</td>
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<tr>
<td></td>
<td>4 wire 10&quot; useful length</td>
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