ELECTRONIC DRAIN VALVE

NEMA 4 electrical rating
CE marked
Dual timers allow full adjustment of both the drain interval (0.5 to 45 minutes) and the valve actuation duration (0.5 to 10 seconds)
Two indicator lights for visual inspection of power on and valve actuation
Solid state electronics
Non-position sensitive installation

TECHNICAL DATA

Timer
Interval Time T2(1):
0.5 - 45 minutes
Discharge Time T1(1):
0.5 - 10 seconds
Manual Test Switch
Supply Voltage (2):
24V - 240V ± 10% 50/60Hz
Current Consumption:
Max. 4mA
Operating Temperature:
32°F to 130°F
Environmental Protection:
IP 65 NEMA 4
Case Material:
ABS Plastic FR Grade
Connection:
DIN 43650A ISO 4400/6952
Indicators (2):
Yellow, valve open
Yellow, valve closed

Valve
Type:
2/2-Way direct acting valve
In/Out Ports:
1/4", 3/8", 1/2" NPT-Female
Max. Working Pressure:
300 Psi
Operating Temperature:
32°F/130°F ambient
Media Temperature:
Max. 194°F
Valve Body:
Stainless Steel, Orifice 3/16"
Insulation:
Thermal group H
Environmental Protection:
IP 65 NEMA 4
Supply Voltage*:
24V - 240V
Voltage Tolerance:
± 10%
Mounting:
Any position

*See coil for the correct supply voltage

Function: The function of the electronic drain valve is to drain condensate from air compressors, air dryers, condensate separators and air filters. The condensate can be drained in any interval between the adjustable time cycles of 0.5 to 45 minutes. The draining time can be set between 0.5 to 10 seconds.

Models

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Port size NPT</th>
<th>Voltage</th>
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</thead>
<tbody>
<tr>
<td>17-020-300</td>
<td>1/4&quot;</td>
<td>115 VAC</td>
</tr>
<tr>
<td>17-020-306</td>
<td>1/2&quot;</td>
<td>115 VAC</td>
</tr>
<tr>
<td>17-020-301</td>
<td>1/4&quot;</td>
<td>230 VAC</td>
</tr>
<tr>
<td>17-020-307</td>
<td>1/2&quot;</td>
<td>230 VAC</td>
</tr>
</tbody>
</table>

Service parts

<table>
<thead>
<tr>
<th>Timer</th>
<th>Service kit</th>
<th>Coils</th>
</tr>
</thead>
<tbody>
<tr>
<td>8030</td>
<td>298211</td>
<td>297600</td>
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<tr>
<td>8030</td>
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In stock
Ships within one week