Quicklub® Lubrication Systems

Electric Grease Pumps—QLS 301 Series

QLS 301

It’s compact, rugged, easy to install and easy to use. It has a long list of standard features including built-in controller with LED display and keypad for easy programming, system cycle monitoring, a built-in low-level control and remote monitoring capability. For those who thought the reduced downtime and improved safety of automated lubrication were out of reach, and for those waiting for a cost-effective system for their smaller machinery, the reliable QLS 301 is the answer. It’s automatic lubrication “made easy.” Same as QLS 401 except has spring-loaded follower allowing for mounting pump horizontally.

Operating Voltage:
- 12 and 24 VDC
- 120 and 230 VAC, 50/60 Hz

Operating Current:
- 12 VDC / 2.0 A
- 24 VDC / 1.0 A
- 120 VAC / 1.0 A
- 230 VAC / 0.5 A

Operating Temperature:
- -10° to 158°F / -25° to 70°C

Number of Outlets:
- 6, 8, 12 or 18

Reservoir Capacity:
- 61 in³ / 1.0 L

Protection:
- NEMA 4

Lubrication Cycle Time:
- AC: 20 min. to 60 hours
- DC: 4 min. to 60 hours

Number of Cycles:
- For VDC: 1 to 5 cycles
- For VAC – SSV6/SSV8: 1 to 3 cycles
- For SSV12/SSV18: 1 cycle

Timer Memory:
- Indefinite

Maximum Operating Pressure:
- 3000 psig / 205 bar

Output per Outlet & Cycle:
- approx. 0.012 in³ / approx. 0.2 cm³

Lubricant:
- NLGI 2 grease

Weight:
- 12.5 lbs. / 5.7 kg

Model Specifications

<table>
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<tr>
<th>Model No.</th>
<th>Valve Type</th>
<th>Valve Mount</th>
<th>Volt</th>
<th>Cable</th>
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<td>SSV6</td>
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<td>12 DC</td>
<td>30' / 10m</td>
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Note: All models include low-level.