

# Quicklub QLS 401

Compact lubrication system for grease



The QLS 401 is a complete lubrication system that includes all necessary monitoring and control functions. All components including an internal overpressure valve are part of the complete package. The comprehensive list of standard features is a remarkable characteristic of the QLS 401. The integrated, all-in-one system concept reduces installation time and costs. A newly enhanced stirring paddle in the reservoir prevents grease separation – even with long service intervals.

The QLS 401 is designed for all industrial and mobile applications. Up to 18 lubrication points can reliably be supplied directly from the pump and monitored.

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*Also available in a "key lock" version that locks the programming function.*

### Multifunctional

The QLS 401 is versatile. An integrated circuit board optimally controls the pause time and the pump cycles to ensure a regular supply of lubricant. All settings are performed with ease via the keypad. Settings and messages are shown on the built-in LED display. The QLS 401 is also available in a "key lock" version that locks the programming function.

### Sturdy

The QLS 401 is shock and vibration proof and operates reliably, even when exposed to severe operating conditions such as temperatures ranging from  $-25$  to  $+70$  °C or high pressure wash-downs (IP6K9K, NEMA 4 protection).

### Compact

The QLS 401 is a high-pressure grease pump with a controller and monitoring, a function display and a divider block. All system components and all the functions that are needed to lubricate at a professional level are included.

### System Features

- 1 and 2 litre reservoir capacity
- Small compact, ready-to-install package
- Space requirements – 230 x 230 x 215 mm
- Integrated controller with monitoring – optional without controller
- Low-level control, optional
- Integrated display and keypad
- Easy refilling – please inquire for further information
- Built-in over-pressure valve with return
- Available for 12 or 24 V DC as well as 120 V AC, 60 Hz and 230 V AC, 50/60 Hz
- Attached divider block – optional with external divider block
- Internal outlet lubricant return possibility
- Large spectrum of usable lubricants – for multipurpose grease up to NLGI 2

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