

Quicklub® Lubrication Systems

Selection Guide VDC and VAC-Pump Model 401

Pump Models Examples of part numbers

P40100400114
P40162400154

		P401	6	2	4	0	0	1	5	4
Pump 401 for grease	P401	█								
SSV Divider Block										
External, SSV 6, SSV 8 ²⁾ (or SSV 12 and 18 without control p.c.b.)	0	█								
External, SSV 12, SSV 18 ²⁾	1	█								
SSV 6 (back)	3	█								
SSV 8 (bottom)	4	█								
SSV 12	6	█								
SSV 18	9	█								
² Note: For external divider block application only use the specific divider blocks SSV...KNQLS.										
SSV Divider Block Position										
External divider block	0	█								
Back (vertical order)	1	█								
Bottom ³ (horizontal order)	2	█								
³ Note: Do not use QLS 401 with SSV block in bottom-mounting position for mobile applications. Do not install the pump in areas exposed to shock.										
Operating Voltage										
12 VDC ¹	2	█								
24 VDC ¹	4	█								
120 VAC ² (with control p.c.b. only)	6	█								
230 VAC ² (with control p.c.b. only)	8	█								
¹ Note: Standard 12 and 24 VDC pump models for mobile applications can be supplied with 10-meter (30') electrical cable.										
² Note: Standard 120 and 230 VAC pump models for industry are supplied without electrical cable.										
Reservoir										
1 liter reservoir without low-level control	0	█								
1 liter reservoir with low-level control	1	█								
2 liter reservoir without low-level control	2	█								
2 liter reservoir with low-level control	3	█								
Number of Possible Connections										
-1A = connection left-side (square type), supply voltage	0	█								
-2A = 2 connections (square type)										
1 connection left-side, supply voltage	1	█								
1 connection right-side, low-level control or fault indication										
1A = 1 connection (quarter-turn bayonet-type) supply voltage; low-level control or fault indication (DC models only)	2	█								
Type of Plug Connector										
Square-type, acc. to DIN 43650 type of construction A (industrial application)	1	█								
Quarter-turn bayonet-type plug, DIN 72585-1, 4-pole (mobile application; DC models only)	5	█								
Electrical Connectors										
With socket, without cable	1	█								
With socket, with cable 10 m.	5	█								
With socket, with cable 10 m (DC models only)	7	█								
Control p. c. b.										
p. c. b. without time control (DC models)	0	█								
p. c. b. S4:										
Normally closed or normally open contact (programmable), monitored: 1 to 5 cycles (DC models)										
1 cycle with SSV 12, SSV 18 (AC models)										
1 to 3 cycles with SSV 6, SSV 8 (AC models)	4	█								