



LUBE
Control

Lube Control Pty Ltd

Perma STAR VARIO

Versatile lubrication system

Four different sizes for individual lubricant metering

perma STAR VARIO operates fully automatically, independent of temperature and pressure with a very precise discharge. The system consists of an electromechanical drive, an LC with 60, 120, 250 or 500 cm³ of lubricant and a battery pack. perma STAR VARIO provides pressure build-up of 7.5 bar and is used for single-point lubrication of roller and sliding bearings, sliding guides, open gears, gear racks, spindles, shaft seals and chains. Thanks to precise lubricant metering, the lubrication system is ideal for lubrication of electric motors with specified lubricant quantities.



Product characteristics

LCD DISPLAY WITH PUSH BUTTON DISPLAYS DISCHARGE PERIOD, LC SIZE & OPERATING STATUS	LED (RED GREEN) VISIBLE ALL ROUND SIGNALS FUNCTIONING & ANY ERRORS	PRESSURE BUILD-UP OF 7.5 BAR ALLOWS REMOTE MOUNTING UP TO 5 M
<ul style="list-style-type: none">• Simple and self-explanatory operation• Settings can be changed at any time• One-time acquisition costs for STAR VARIO Drive	<ul style="list-style-type: none">• Quick function control via LED signals saves time and relieves maintenance workers• Time saving for maintenance staff	<ul style="list-style-type: none">• Mounting outside of dangerous areas• Higher equipment availability• Universal use

Technical data

Drive - reusable	Electromechanical drive with Battery pack STAR VARIO (Alkaline) or with Battery pack STAR VARIO low temperature (Lithium)
Discharge period	1, 2, 3 ... 12 months 1, 2, 3 ... 52 weeks STAR LC 500: max. 6 months
Lubricant volume	60, 120, 250, 500 cm ³ 2.03, 4.06, 8.45, 16.91 oz
Pressure build-up	7.5 bar 109 psi
Standard & special lubricants	Greases up to NLGI 2 Oils
Dimensions	LC 60: Ø 75 x 155 mm LC 120: Ø 75 x 178 mm LC 250: Ø 75 x 228 mm LC 500: Ø 75 x 324 mm
Components	LCD display with push button · STAR VARIO Drive (PA GF) · Battery pack STAR VARIO · Gearmotor · Piston · STAR LC (Copolyester) · Lubricant · Oil-filled units (PA) have an integrated oil retaining valve (red plug) · Outside thread R1/4

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