

The precise multi-point lubrication system for up to 6 lubrication points

permo PR0

Precise lubricant supply for 1 to 6 lubrication points

The perma PR0 MP-6 is available as a self-sufficient, battery operated multi-point lubrication system or as perma PR0 C MP-6 with external power supply (PLC or machine controlled). Depending on the discharge period (1 day to 24 months), the system discharges 250 or 500 cm³ from a maximum of six outlets into the lubrication points. Due to the maximum pressure build-up of 25 bar in the MP-6 distributor, the lubricant is evenly and precisely distributed using up to 5 m of grease line per outlet. Applications for perma PR0 MP-6 and perma PR0 C MP-6 multi-point lubrication system include roller and sliding bearings, linear guides, open gears, spindles as well as shaft seals on motors, generators, pumps and fans. Applications range from the automotive industry and combined heat and power stations, to the paper industry and mining, and steel industry sectors.

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PRO

More about our perma products can be found on our website *www.perma-tec.com* _





MADE IN GERMANY



The Expert in Lubrication Solutions







PRODUCT CHARACTERISTICS



SETTING VIA PUSH BUTTON WITH DISPLAY AND LED

Easy configuration

Display of remaining volume and active outlets

Status control on display



PRESSURE BUILD-UP TO 25 BAR ALLOWS REMOTE MOUNTING UP TO 5 M PER OUTLET

Mounting outside of dangerous areas increases workplace safety

Higher equipment availability since LC can be exchanged during running operation



MP-6 DISTRIBUTOR WITH 6 OUTLETS -NUMBER OF ACTIVE OUTLETS CAN BE USER-DEFINED

Supply of 1 to 6 lubrication points with same lubricant amount

Precise supply of lubrication points

Monitoring of lubrication point status

TECHNICAL DATA

Drive - reusable

PRO MP-6: Battery operation with Battery PRO B (Alkaline) PRO C MP-6: External power supply 15–30 V | 120 mA

Discharge periods 1 day to 24 months

Lubricant volume 250, 500 cm³ | 8.45, 16.91 oz

Operating temperature -20 °C to +60 °C | -4 °F to +140 °F

Pressure build-up Max. 25 bar | Max. 360 psi Mounting with < 5 m grease line per outlet

Standard & special lubricants Greases up to NLGI 2



Dimensions

perma PRO LINE LC 250: Ø 92 x 350 x 107 mm | LC 500: Ø 92 x 401 x 107 mm perma PRO C LINE LC 250: Ø 92 x 350 x 111 mm | LC 500: Ø 92 x 401 x 111 mm

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