

perma PRO MP-6 / perma PRO C MP-6

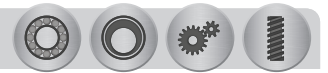
The precise multi-point lubrication system for up to 6 lubrication points



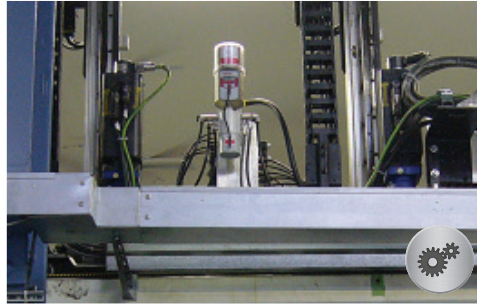
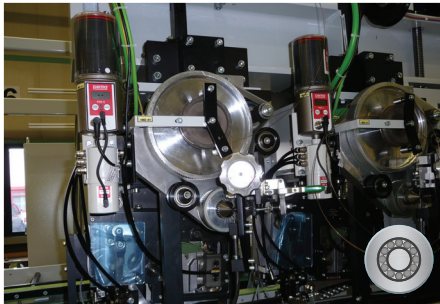
Precise lubricant supply for 1 to 6 lubrication points

The perma PRO MP-6 is available as a self-sufficient, battery operated multi-point lubrication system or as perma PRO 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.

perma



Applications for perma PRO MP-6 and perma PRO 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.



Product characteristics

Benefits



Setting via push button with display and LED

Outlet display
LED red / green = function

- Easy configuration of discharge period and outlets
- Display of remaining volume and active outlets
- Status control on display
- Easy to set and change at any time
- Freely selectable PIN protects against possible tampering



Pressure build-up to max. 25 bar allows remote mounting up to 5 m per outlet

Additional discharge (purge)

- Installation outside of dangerous areas or at easy-to-reach places increases workplace safety and saves time
- Higher equipment availability since LC can be easily exchanged during running operation
- Lubrication point can be purged to clear blockages



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
- Lubrication point monitoring

Technical data

Drive – reusable

PRO MP-6: Battery operation
PRO C MP-6: External power supply 15–30 V | 120 mA

Discharge periods

1 day to 24 months

Lubricant volume

250 cm³ or 500 cm³

Operating temperature

-20 °C to +60 °C

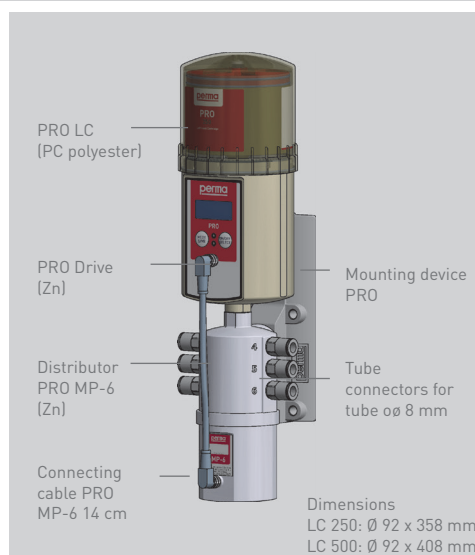
Pressure build-up

Max. 25 bar

Mounting with <5 m grease line per outlet

Standard & special lubricants

Greases up to NLGI 2



Create your perma PRO system in 3 steps:

1 perma PRO Basic system
battery operated

or

perma PRO C Basic system
with external power supply

2 Accessory kit PRO

3 PRO LC and Cover

The grease used to prefill grease lines must match the grease filled in PRO LC.