



## Compact Central Lubrication System

Suitable for all industries, high return on investment, long distance performances. 3 cartridge sizes up to 480 cm<sup>3</sup>. Delivery pressure 25 bar. 3 different types of power supplies. Suitable also for PLC.

The ALS Memolub is a self-contained, reusable automatic lubricator for all industrial lubrication applications. The lubricant output can be precisely adjusted. Variations in temperature do not have impact on the constant grease flow. The system can be turned off at any time. The used cartridges as well as the battery packs are easy to replace. The Memolub can be used as single point lubricator, directly or remotely fitted or as a centralized system using progressive distributors.



Electric drive • 1 outlet • grease volume up to 480 cm<sup>3</sup> • output pressure 25 bar

Memolub – without cartridge	ALS Standard 120	ALS Mega 240	ALS Giga 480
Cartridge capacity	120 cm <sup>3</sup>	240 cm <sup>3</sup>	480 cm <sup>3</sup>
Output pressure	25 bar	25 bar	25 bar
Dimensions: length/Ø	128/101 mm	160/101 mm	241/101 mm
Connecting thread	G ¼	G ¼	G ¼
Temperature range correlates with power supply			
HSP	-10 °C to +50 °C	-5 °C to +50 °C	0 °C to +50 °C
ESP	-10 °C to +50 °C	-5 °C to +50 °C	0 °C to +50 °C
ESP/C	-40 °C to +50 °C	-10 °C to +50 °C	-10 °C to +50 °C
<b>Power supply</b>	<b>Ord.no.</b>	<b>Ord.no.</b>	<b>Ord.no.</b>
HSP battery 4,5 V DC	14008	13346	14009
ESP external 4,5–6 V DC	14011	13351	14010
ESP/C ext. 24 V DC for PLC	14014	14013	14012

### Cartridges filled with different greases and oils

For Memolub	Standard 120 Ord.no.	Mega 240 Ord.no.	Giga 480 Ord.no.
ALS cartridge empty	14005	14006	14007
ALS multi-purpose grease	14017	14028	14029
ALS high temperature grease	14030	14031	14032
ALS low temperature grease	14033	14034	14035
ALS fluid grease	14036	14037	14038
ALS food grade grease	14039	14040	14041
ALS bio-degradable multi-purpose grease	14042	14043	14044
ALS multi-purpose oil 46	14045	14046	14047
ALS food grade oil	14054	14055	14056
ALS bio-degradable multi-purpose oil	14051	14052	14053
ALS special filling: cartridge incl. filling plus grease or oil	14057	14058	14059

### Accessories

	Ord.no.	System extension
Battery pack 4,5 V DC	14015	Progressive distributor page 31/33
Mounting angle	14016	Fittings and accessories page 34+35