



TLMR

101/38WA2 Electro-mechanical single point automatic lubricator,

battery powered

Electro-mechanical single point automatic lubricator, battery powered

TLMR101/38WA2 is filled with SKF LGWA 2 grease for wide temperature ranges and extreme pressures, recommended for electric motors, conveyors, fans and pumps. With a relatively high pressure, SKF TLMR can operate at long distances and provide optimum results with difficult-to-reach and unsafe lubrication points. Its robust design makes them suitable for operating in a wide temperature range in presence of vibrations. Powered by batteries or 12-24 V DC, and delivered with or without grease.

- Flexible temperature independent dispense rate from 1 to 24 months
- Available cartridges of 120 and 380 ml of SKF grease
- Maximum discharge pressure of 30 bars (435 psi) during the dispensing period
- Wide temperature range

Overview

Performance

Lowest dispense setting 120 ml cartridge	0.16 ml/d
Lowest dispense setting 380 ml cartridge	0.5 ml/d
Highest dispense setting 120 ml cartridge	3.9 ml/d
Highest dispense setting 380 ml cartridge	12.5 ml/d

Properties

Lubricant	LGWA 2
Lubricant description	Wide temperature range, extreme pressure, high load bearing grease
Lubricant operating temperature range	-30 to +140 °C
Drive mechanism	Electro mechanical
Power	4x AA Lithium batteries (included with

source	refill cartridge)
Lubricant quantity	380 ml
Maximum feed line length	5 m
Maximum pressure	30 bar
Nominal emptying time	User adjustable: 1, 2, 3, 6, 9, 12, 18 and 24 months or purge
Nominal emptying time	1 – 24 mo
Purge setting	31 ml
LED indicator	Green LED (every 8 sec): OK Green and red LED (every 8 sec): Almost empty Red LED (every 8 sec): Error
Connecting thread	G 1/4
Degree of protection (IP)	DIN EN 60529: IP 67 DIN 40 050-9: IP 6k9k
Battery	4x AA Lithium batteries (included with refill cartridge)
Battery capacity	3 A·h
Battery type	Lithium
Battery voltage	1.5 V
Ambient temperature range	-25 – 70 °C
Product weight	1.66 kg

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