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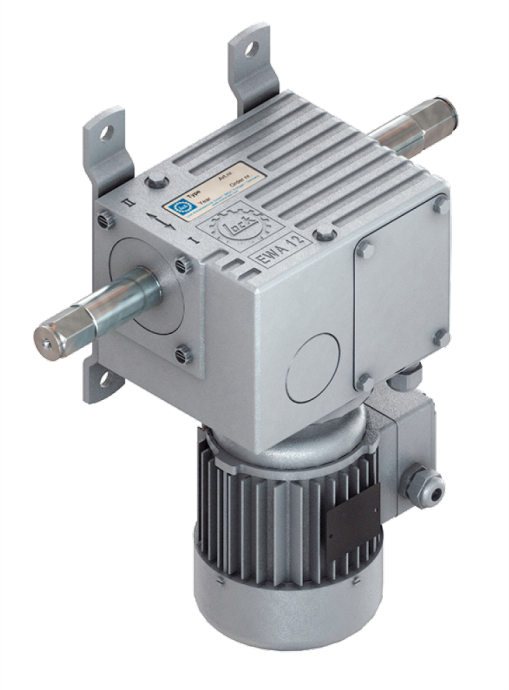
Overview

Lock EWA 12.2505 / 250 Nm / 400 V - 4,4 rpm - We 66

Lock GmbH

Product number: 31147728



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Description

Note: This gear motor is no longer being produced. As an alternative, we recommend the Lock EWA 52.2505 250 Nm 4.4 rpm We66 400 V

- **Application:** Drive unit for horizontal shading systems in greenhouses
- **Torque:** 250 Nm
- **Voltage:** 400 V, 3~, 50 Hz
- **Speed:** 4.4 revolutions per minute
- **Power:** 0.30 kW
- **Current:** 1.10 A
- **Shaft:** Type 66 (hexagonal)
- **Limit switch:** Precision gear limit switch END 20 for 580 shaft revolutions
- **Features:**
  - Extremely quiet, self-locking double worm gear
  - Maintenance-free and long-lasting
  - Universal mounting: rear (standard) or optionally left-side (symmetrical)
  - Wiring via 7-core cable

The **Lock EWA 12.2505** is a powerful gear motor specifically designed for horizontal shading systems in greenhouses. With 250 Nm torque and a speed of 4.4 rpm, it ensures precise and reliable control of screen movement.

Its extremely quiet, self-locking double worm gear offers long service life without maintenance. The integrated precision gear limit switch END 20 enables accurate control with up to 580 shaft revolutions. Thanks to universal mounting options, the motor can be installed at the rear or optionally on the left side, making it adaptable to various system configurations.

Product information

Drive shaft:	Hexagonal shaft (66)
Phase(s):	3
Revolutions per minute:	4,4
Torque (Nm):	250
Voltage (V):	400