

## Overview

# EWA 52.4505 Electric drive 450 Nm 4,4 rpm We06 400 V

Product number: 31147754



## Description

- **Type:** EWA 52.4505 - Electric drive with worm gear
- **Model number:** 12528.4505.1205
- **Torque:** 450 Nm
- **Speed:** 4.4 rpm
- **Voltage:** 400 V, 3~ (three-phase AC), 50 Hz
- **Power:** 1.04 kW
- **Current consumption:** 1.80 A
- **Weight:** 27.7 kg
- **Limit switch:** END20.20 (integrated)
- **Shaft:** We06

The electric drive **EWA 52.4505**, model number **12528.4505.1205**, is designed for applications requiring high torque of **450 Nm** at a moderate speed of **4.4 rpm**.

The **We06 shaft**, with a length of **280 mm**, is built directly into the drive and is especially suitable for compact installations with limited space. It ensures reliable power transmission in minimal mounting space.

The **END20.20 limit switch** is **factory-integrated** and precisely matched to the motor. It enables accurate and safe end-position shutoff without additional installation effort.

Powered by **400 V three-phase AC**, the drive has a power rating of **1.04 kW** and a current draw of **1.80 A**. Its robust housing and self-locking worm gear make it ideal for use in greenhouse technology, such as controlling ventilation, shading, or opening systems.

With a weight of **27.7 kg**, the drive is compact yet powerful.

## Product information

|                                |                  |
|--------------------------------|------------------|
| <b>Drive shaft:</b>            | Round shaft (06) |
| <b>Phase(s):</b>               | 3                |
| <b>Revolutions per minute:</b> | 4,4              |
| <b>Torque (Nm):</b>            | 450              |
| <b>Voltage (V):</b>            | 400              |