TGU GmbH & Co. KG
Joseph-Monier-Str. 2
48268 Greven
Deutschland

Kontakt:
Telefon: +49 2575/95587-15
Fax: +49 2575/95587-87
E-Mail: info@tgu-shop.com

Rechtliches:
Amtsgericht Ibbenbüren
USt-ID-Nr.:
DE 125543036

Overview

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

Lock GmbH

Product number: 31147754



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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

Drive shaft:	Round shaft (06)
Phase(s):	3
Revolutions per minute:	4,4
Torque (Nm):	450
Voltage (V):	400