ED 100 / 250
Swing Door Operator

Key Figures

Lifetime per unit: 10 years
Weight per unit: 13 kg
Electricity use per year: 70 kWh
Production location: Ennepetal, Germany

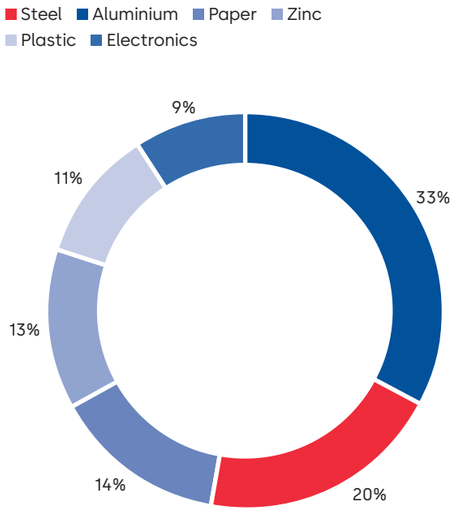
Production standards

Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity
ISO 9001 certified	ISO 14001 certified	ISO 45001 certified	ISO 50001 certified	✔

Product declarations

Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✔	✔	✔	✔

Material used (%)



The GWP[1] across the life cycle is 330 kg CO_2e

This is similar to the CO_2 produced from a roundtrip flight from Berlin to Zurich (1,300 km)

[1] Carbon dioxide equivalent (CO_2e) is the universal unit of measurement to indicate the global warming potential (GWP) of each of the six greenhouse gases, expressed in terms of the GWP of one unit of carbon dioxide. It is used to evaluate releasing (or avoiding releasing) different greenhouse gases against a common basis.

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Scan the QR code or click here for more information about our sustainability product declaration.

Description

The automatic swing door operators manufactured by dormakaba are electromechanical swing door operators designed for single or double leaf doors. Depending on the width and weight of the door leaf, the ED 100 or the ED 250 is required. Both operators can be mounted with standard arm as push-version and with slide channel as pull-version. Apart from the extended cover, an integrated door coordinator is also available for double-leaf operators, which is also easily fitted. By using the dormakaba upgrade card, the functional scope can be adapted to a variety of door situations.

Total Global Warming Potential per life cycle stage (kg CO_2e)