dormakaba EL 301 Environmental impact factsheet

EL 301 Series Sliding door operator

Key Figures

Lifetime per unit: 10 years **Weight per unit:** 73 kg

Electricity use per year: 94 kWh

Production location: Hallam, Australia

Production standards

Quality	Environmental	Occupational Health & Safety	Energy	Produced with green electricity

Product declarations

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

Material used (%) Aluminium Steel Zinc Plastic Electronics Battery Paper 6% 2% 0.4% 13% 57.6%

The GWP¹ across the life cycle is 1,202 kg CO₂e

This is similar to the CO_2 produced from a roundtrip flight from Rome to Iceland (6,600 km)



¹ Carbon dioxide equivalent (CO₂e) 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.



Scan the QR code or click here for more information about sustainability



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



Description

The dormakaba EL 301 automatic door operator is engineered to control and operate bi-parting and single slide framed and frameless glass sliding doors. The dormakaba EL 301 automatic door operator is a proven performer in airports, shopping centres, supermarkets, hotels, hospitals, financial institutions, sports stadiums and many other commercial sites.

Total Global Warming Potential per life cycle stage (kg CO₂e)

