dormakaba Extension module 90 30/90 31 Environmental impact factsheet

Extension module 90 30 / 90 31 Online access control device

Key Figures

Lifetime per unit: 12 years **Weight per unit:** 0.2 kg

Electricity use per year: 19.7 kWh

Production location: Villingen-Schwenningen, Germany

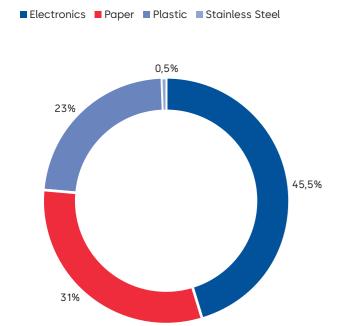
Production standards

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

Product declarations

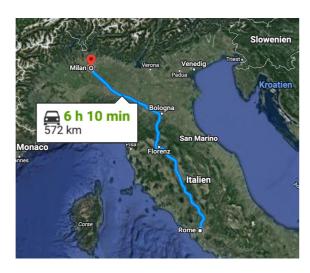
Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✓		✓	

Material used (%)



The GWP¹ across the life cycle is 169 kg CO₂e

This is similar to the CO₂ produced from a road trip with a diesel mid-range car from Rome to Milan



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

dormakaba extension modules allow a flexible set up of access control systems, providing the number of I/Os exactly required. They can be connected to a dormakaba access manager 92 00 or to remote readers 91 15 / 91 25. This offers not only "made to measure" access control configurations but also the opportunity to extend or adapt existing systems if requirements change over time.

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

