Saffire LX Series Electronic hotel lock

Key Figures

Lifetime per unit: 10 years
Weight per unit: 3.75 kg
Production location: Montreal, Canada
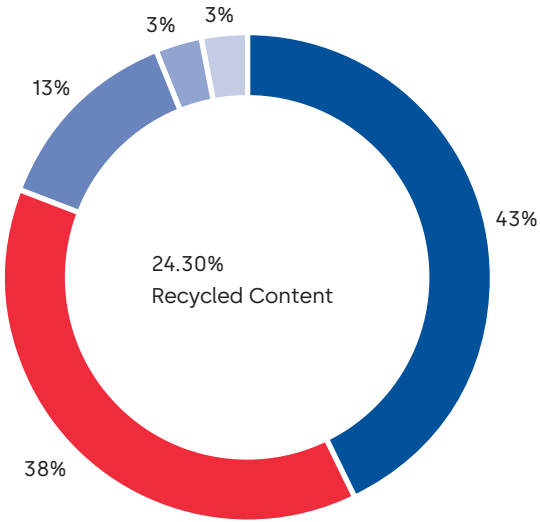
Production standards

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

Product declarations

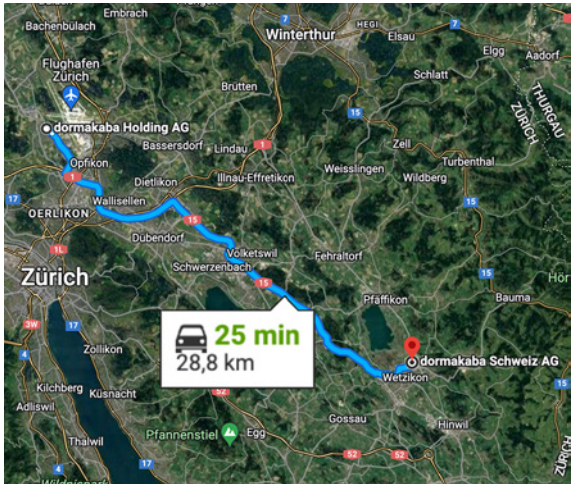| Environmental Product Declaration	Health Product Declaration	Building Product Declaration	SuPIM Data Sheet
✔			

Material used (%)

- ■ Steel
- ■ Zinc
- ■ Paper
- ■ Electronics
- ■ Plastic

3%
3%
13%
43%
24.30% Recycled Content
38%

The GWP[1] across the life cycle is 5 kg CO_2e

This is similar to the CO_2 produced from a road trip with a diesel mid-range car from Rümlang to Wetzikon

25 min
28,8 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.

Description

The Saffire LX-M Mortise Lock is a sleek, contemporary Radio Frequency Identification (RFID) lock with a small footprint designed with the latest connectivity and security conveniences for multi-housing properties. The Saffire LX-M provides an easy-to-use, secure, and flexible solution. With its sleek curves and clean aesthetics, Saffire LX-M results in a lock design that integrates seamlessly with your property décor.

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

Life cycle stage	kg CO_2e
Raw material supply, transport, manufacturing	10.4
Transport to construction site	0.03
Assembly	0.7
Maintenance	0.2
Transport	0.01
Waste processing	0.2
Disposal	0.001
Reuse / recycling potential	-6.2