MTL Hybrid Lock

Key Figures

Lifetime per unit: 10 years **Weight per unit:** 1.0 kg

Production location: Eskilstuna, Sweden

Production standards

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

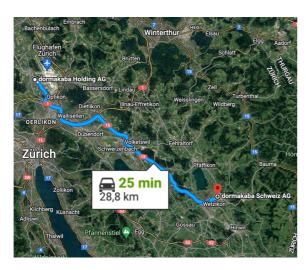
Product declarations

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

Material used (%) Steel Zinc Plastic Electronics Battery 1.5% 1.5% 31% 57%

The GWP¹ across the life cycle is 6 kg CO₂e

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



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.



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



Description

The MTL is a battery-powered hybrid lock that communicates via Bluetooth Low Energy (BLE). The lock is opened via a smartphone (Android/Apple operating system). All electronics are integrated inside the lock case and no visible devices need to be mounted on the outside of the door leaf. The lock also functions fully mechanically with the cylinder and door handle.

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

