

WANZL | Product data sheet DS 0001 / 2023 EN

Hybridloc

Description

The hybrid deposit lock for shopping trolleys

To open the lock, the smartphone is held briefly over the activation field. The mechanism of the lock opens and shopping can begin.



Features and functions

- Deposit lock can be opened via an app or with a coin
- The technology is based on near-field communication (NFC)
- Integration into the retailer's app via Software Development Kit (SDK)

Product equipment

Design variants	Evogrip Hybrid handle unit
Peripheral equipment	Cloud Connector, if required
Operating options	Mechanically using a coin (€1, 50 cents, €2)
	App-based via NFC
Colour	Yellow (1003), Orange (2004), Red (3020), Blue (5002),
	Green (6580), Black (9005)
Service	Easy replacement of battery and hybrid lock
Handle widths	EvoGrip with 600 mm width
Equipment	customer-specific configuration



Technical data

Coin area	AcH (European coin denomination €1, 50 cents, €2)
Key-side coding	Standard, L coded, R coded
Approvals	CE Declaration of Conformity (EMC tested)
Ambient temperature	-20 to +50°C
Weight	Mechanics incl. circuit board, motor, and battery 110 g
Cloud Connector	Power supply and network connection to the trolley shelter,
	Integration into wanzl connect possible
Installation	Via SDK module in the retailer's app

