The Flex Family

Guaranteed battery lifetime of 10 years

# KePol SL

The stand-alone solution for any place



The parcel lockers of KEBA's Flex Family are easy-touse delivery solutions that enable even quicker outdoor installations. The KePol SL is the compact member of the Flex Family with smartphone-only use or a numeric pin-pad.

# The anywhere locker

KePol SL comes with a stable concrete base, which allows you to set it up almost anywhere without further preparation on-site. The time-consuming, expensive foundation construction is obsolete, as are high renting costs. KePol SL withstands adverse weather conditions and can be equipped with an additional concrete base for strong winds. Moreover, KePol SL includes an LTE modem with a prepaid SIM card, making it place-and-play at the site and causing no running costs for network service.

# Minimized risk of investment

KePol SL can be set up without any electrical preparations thanks to its long-lasting battery. The battery is designed to last a lifetime – but 10 years guaranteed, which saves you operational costs, as changing the battery isn't needed. The stand-alone locker of KEBA's Flex Family helps to minimize the risk of not being profitable. If the desired parcel volume can't be achieved at one location, it may be moved to another, more promising one. In such a case, no re-construction of the site is necessary.

# Individual & safe

Bring your unique design to our parcel lockers with different colors available for compartment doors to match KePol SL with your corporate design. Moreover, a flexible box configuration from 4 to 24 compartments allows the adaptation of the KePol SL locker to your particular use case.

All KEBA lockers are proven to be safe, also in adverse weather. They are designed to withstand high snow and wind loads, according to EN 1991-1-3 and EN 1991-1-4, and come with a child safety feature, preventing kids from being locked by accidentally closing boxes.

# Always up-to-date

Technology is never really finished – new developments require ongoing work and updates. Therefore, we offer firmware updates for KePol SL via the backend, which saves you time and money compared to traveling to your machines. In case of a repair, your technicians access the locker keylessly via a smartphone app. This new approach enables you to grant different rights to different people while saving you the costly administration of keys.

Just like all other KEBA parcel lockers, KePol SL is integrated fully into the powerful KePol Software Suite and can be operated with KEBA apps for delivery agents, end users or service technicians or by your own apps developed with our SDKs. Moreover, KEBA offers a wide range of services for roll-out, training or maintenance.



# **Technical data**

# KePol SL

Housing	
Dimensions of locker WxHxD [mm]	1088 x 1943 x 704
Weight of locker [kg]	690
Dimensions of additional concrete base [mm]	280
Weight of additional concrete base [kg]	290
IP Protection class	IP44 for electronics, IP33 for boxes

Box system	
Individual configuration with 4 box sizes WxHxD [mm]	S: 440 x 85 x 610, M: 440 x 180 x 610, L: 440 x 370 x 610, XL: 440 x 750 x 610
Maximum load [kg]	Per box: 31.5 // per locker: 640
Individual colors for compartment doors possible	

# User Interfaces

Brandable KEBA Smartphone apps

Numeric pin-pad for pickup without Smartphone

#### Battery

Integrated and exchangeable

Life span of more than 120,000 transactions

10 years guaranteed lifetime

# Virtual locker feature

Virtual grouping of local locker group up to 10 lockers

Grouped lockers act as one during usage e.g., when filled by delivery agent

# Communication interfaces

Bluetooth® LE

NB-IoT LTE modem with prepaid SIM card

# Security

Burglary resistance: CEN TS 16819 level 5 RC2 according to EN 1627

Detection of unexpected openings of box doors or service cover

Forwarding of break-in events via backend

Integrated siren with a volume of 95 dBA

Child safety feature to prevent unforeseen closing of box doors

# Installation options

Outdoors

With its integrated concrete foundation

Additional concrete element for strong winds

# Transportation

With standard pallet truck and forklift

# **Ambient conditions**

Temperature: -25 to +45 °C

Wind load: max. 0.85 kN/m2 or 130 km/h

Snow load: max. 5 kN/m2

Max. declination of ground: 50mm



