

Delivery guaranteed, no matter the season

KePol FS Series

Rugged parcel lockers with maximum cost-savings, highest flexibility and eco-option



KePol FS-09 with customer roof

The rugged parcel lockers of the KePol FS series are perfectly suited for contactless pick-up, drop-off and returns on the first and last mile in the open air. Their outstanding reliability, unmatched price-performance ratio and many innovative features set a new standard among outdoor lockers.

KePol FS-09 – fully featured outdoor locker

The KePol FS-09 is KEBA's best featured parcel locker. It has a 12" touchscreen, can be expanded to a total of up to 39 modules and offers highest flexibility in hardware and software.

KePol FS-10 – top price-performance-ratio

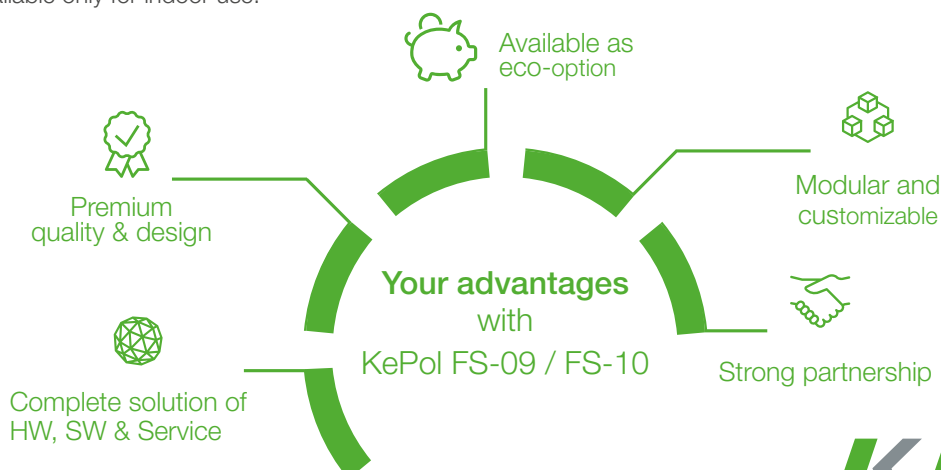
KePol FS-10 parcel lockers offer almost the same functions as the FS-09 but are more economical. This makes them suitable for both outdoor and indoor installations. Compared to the FS-09, the KePol FS-10 offers an additional height unit that brings more space for boxes. But there is reduced levelling range and no option for a customer roof. A corner module is available only for indoor use.

KePol eco-option – the app-operated locker

Both the KePol FS-09 and the KePol FS-10 are available as an eco-option. These eco lockers are operated via smart-phones only. They leave out the costly and energy-consuming touchscreen and therefore save money at the purchase and also during operation. KePol eco lockers are powered via grid or optionally via photovoltaic cells on the locker's roof and a built-in battery. This makes them autarkic and allows to install them nearly anywhere without costly cabling.

Weatherproof and 24/7 available

Both deliverers and recipients benefit from KEBA's proven high manufacturing quality. The rugged hardware, stable software and best expert service are all from one source. 24/7 availability of all KePol FS parcel lockers is ensured even under harshest environmental conditions. Neither coldest winters nor hottest summers or wet, rainy days can affect the unmatched reliability of these parcel locker solutions.



KePol FS Series with eco-option

Unmatched flexibility for an unique scope of capabilities

KePol FS-09

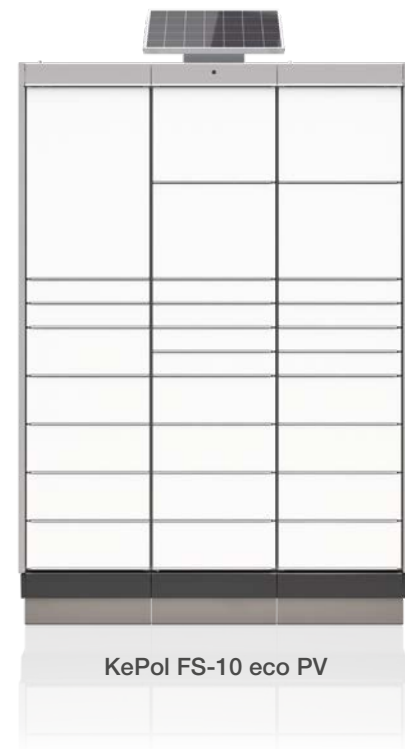
- 12" touchscreen operation
- 19 height units for box system
- Customer roof, corner module & lighting available
- 120 mm adjustment range for levelling

KePol FS-10

- 12" touchscreen operation
- 20 height units for box system
- No customer roof, corner module only for indoors
- 50 mm adjustment range for levelling, more levelling with additional range extension for box modules

KePol eco-option

- Smartphone operating only
- Photovoltaic option with internal battery for omitting cabling
- No barcode scanner
- No optional camera, printer, Ethernet, LTE or UPS



Technical data

Housing		
	KePol FS-09 (eco)	KePol FS-10 (eco)
Control / box module W x H x D [mm]	494 x 2140 x 640	494 x 2230 x 640
Weight modules [kg]	control: 200 control eco: 120 box: 150 2x side cover: 40	
IP protection class	control unit: IP44 boxes: IP33	
Installation options	Outdoors & indoors, eco with PV: outdoors only	
Box system	max. 16 boxes/module	
5 box sizes, each 610mm deep W x H [mm]	XS: 190 x 85 S: 440 x 85 M:440 x 180 L: 440 x 370 XL: 440 x 750	
Maximum load	per box: 31.5 kg per module: 320 kg	
Module configuration	min: 1 control + 2 box modules max: 1 control + 38 box modules	
Maximum configuration eco-option	grid version: 1+25 PV version: 1+9	
Operating		
User interface	IPC with 12.1" touchscreen eco: via users' smart devices	
Communication interfaces	Ethernet, WLAN, LTE eco: Bluetooth® LE only	
Power supply		
Electrical connection (except eco PV)	110 to 230 V AC, 50 / 60 Hz, TN or TT network	
Nominal current (except eco PV)	typ. 0.5 A max. 5 A	
eco PV only	photovoltaic self-supplied power reserve of buffer battery: 10 days	
Ambient conditions		
Operation	-25 to +45 °C 5 to 100 % RH noise: < 45 db(A) wind load: 0.85 kN/m2 snow load: 5 kN/m2	
Storage	-20 to +60 °C 5 to 80 % RH	
Certifications		
	CE Burglary resistance: CEN TS 16816 level 5 + RC2 according to EN 1627	