



EntraSYSTEM4

The access control system that easily grows from 1-door solution to comprehensive cloud management.



Or choose ES4 Basic mode

Same ES4 controller, but without Cloud. Easily programme directly on the keypad or manage users and codes via the ES4 app.



Smart and flexible

Manage small installations or easily scale up to 500 users* and 20 controllers*. Unlimited sites and groups, all centrally managed through one portal.

Secure and reliable

Ultimate protection with two-step authentication and end-to-end encryption, supported by a cryptographic coprocessor with hardware-based key storage.

Unique and sustainable design

Developed and manufactured in Belgium, with a 5-year warranty. Premium quality and fast technical support guaranteed.

Multiple access options

PIN code via keypad, access through the app and/or SMS⁽¹⁾. One simple system, offering multiple access possibilities.

Extensive capabilities – fully customisable for any project



Residential homes



Apartments



B&Bs / Rental properties



Parking management



Student housing



Bicycle storage areas



Holiday parks



Marinas

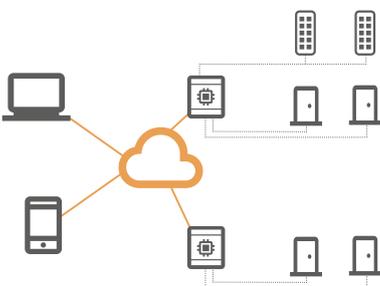


Parcel lockers



Public spaces

Easy Installation and Flexibility



- **Simple user management:** Add up to 500 users, set validity periods or access limits.
- **Schedules and exceptions:** Configure up to 30 schedules* and define when user groups have access or when doors unlock automatically.
- **Group and site management:** Create unlimited sites, grouping users and controllers for full oversight and control.
- **Multiple doors:** Easily link additional controllers to manage up to 40 doors within one site*.
- **Complete event log:** View up to 1,000 events in the portal.
- **Manage anytime, anywhere:** Apply changes or grant access via laptop, tablet, or smartphone.

entra[®]

Your key to access control



ES4 Controller in Cloud Mode



ES4 controller with wifi Art. 105500	
Number of users	Up to 500 users with access via keypad, ES4 app, SMS ⁽¹⁾
Outputs	2 programmable outputs Potential-free changeover contact, max. 24 VDC 1 A / 24 VAC 0.5 A ⁽³⁾ Pulse (1–10 sec), on/off, fail-safe ⁽²⁾
Inputs	2 programmable inputs for door status and exit button
Bus connection	2-wire, up to 2 keypads
Power supply	12–24 VAC; 12–30 VDC ±10% (SELV) ⁽⁴⁾ consumption < 2.5 W
Wi-Fi frequency	2,4 GHz
Protection rating	IP20
Temperature range	–25 °C to +50 °C
Dimensions (mm)	W70 × H90 × D32
Mounting	DIN rail 35 mm, width 4 modules

(1) Only available with the optional LTE-ES4 GSM module (item no. 105547).

(2) Available via the ES4 app

(3) For inductive loads (e.g. magnetic lock), a diode or varistor must be used to protect the relay against self-induction.

(4) (SELV) Suitable only for safety circuits with extra-low voltage.

Extensions

Enhance every project with the desired options and leverage the power of EntraSYSTEM4



	KP-ES4 Art. 105501	KPB-ES4 Art. 105504	KPFB-ES4 Art. 105502
Colour	Grey	Black	Black
Mounting	Surface		Flush
Dimensions (mm)	W51 × H130 × D28		W52 × H120 × D22 + cable gland (25 mm)
Connection	5 m cable, 4 × 0.22 mm ² 2-wire, polarity insensitive, up to 100 m + 2 wires for keypad heating		
Heating	6 W, 12–24 VAC; 12–30 VDC ±10% (SELV) ⁽⁴⁾		
Keypad backlight	Adjustable via the ES4 app ⁽²⁾		
Access lockout	Protection against unauthorised access, configurable via the ES4 app ⁽²⁾		
Keypad material	Stainless steel AISI 316		
Protection rating	IP55	IP65	
Temperature range	–25 °C to +50 °C		



	ETH-ES4 Art. 105503	LTE-ES4 Art. 105547	ANT-ES4 LTE Art. 105499
Type	Ethernet module	GSM module	Antenna (Required for GSM module, art. 105547)

€ 158



Art. 105500
ES4 Controller

€ 279



KIT: 105505
ES4-KP kit with grey surface-mounted keypad

€ 311



KIT: 105506
ES4-KPB kit with black surface-mounted keypad

€ 299



KIT: 105507
ES4-KPFB kit with black built-in keypad



Order EntraSYSTEM4

All prices exclude VAT. Subject to typographical and printing errors.

entrya[®]

Your key to access control



* Depending on the chosen subscription, more information: <https://www.entrya.com/en/free-pro/>

Version: 01012026

entrya.com

With financial support from the Province of Limburg