

# Access Control Starter and Expansion Kits

#### Features That Make a Difference:

- Everything needed to start a new or expand an existing access control system
- Integrates with Kantech EntraPass security management software
- Easy-to-install and easy-to-use
- Cost-efficient
- Time saving



SK-SE302 Starter Kit

**EK-402 Expansion Kit** 

# One Kit. Many Solutions.

Choosing an access control system doesn't have to require hours spent sorting through hundreds of software, hardware, and reader offerings. Kantech's Access Control Kits include all of the essentials needed to get up and running quickly and easily. Available in different configurations depending on number of doors, the kits are an ideal way to experience the value that Kantech brings to an integrated security solution. All components are also sold separately which allows the Kantech access control solution to be easily upgraded to meet your growing needs.

#### **Starter Kits**

Small and medium sized enterprises can benefit from access control just as much as larger companies. Kantech access control starter kits make it easy to get started. These kits include everything needed to get create a complete (2 or 4-door) access control solution. From the powerful EntraPass security management software and KT-300 or KT-400 door controllers to all the peripherals in between, the starter kit makes sure nothing is left to chance.



**DK-1 Door Accessories Kit** 

### **Expansion Kits**

Expansion Kits offer a comprehensive and easy-to-install solution for enterprises to expand the size and scope of their existing access control system in 2 or 4-door increments. These kits are compatible with EntraPass security management software to complete a robust security solution.

#### **Door Accessories Kit**

The Door Hardware Kit is the perfect way to complete your starter or expansion kit installation. It provides all the necessary components in one box including: T.Rex request-to-exit-detector, door contact, electric door strike and 3-door latch faceplates.

#### KT-300 2-Door Controller

The KT-300 is a 2-door networkable (via KT-IP TCP/IP interface) door controller. Each controller is linked to the others in the system using an RS-485 communication bus providing control for up to a million doors depending on the EntraPass Edition.

#### **KT-400 4-Door Controller**

The KT-400 is a 4-door Ethernet-ready controller providing a secure (128-bit AES encryption) solution. It easily integrates into existing EntraPass systems and with other Kantech controllers (KT-100, KT-200 and KT-300). The KT-400 can also provide the foundation - with the EntraPass security management software - for a brand new highly scalable security installation. An onboard Ethernet port ensures quick network connectivity and eliminates the need for an external Ethernet device.



# **Access Control Kit Selection Chart**

Model Number	Description
Starter Kits	
SK-CE402	4-Door Access Control Starter Kit. Includes: EntraPass Corporate Edition Software USB Key, KT-400 Controller, 3 P225XSF Readers, 1 P225KPXSF Reader, USB-485 Communication Interface, TR1675 16 VAC/75 VA Transformer, KT-BATT-12 12V 7 AH Battery & 5 P40KEY Keyfobs
SK-CE403	4-Door Access Control Starter Kit. Includes: EntraPass Corporate Edition Software USB Key, KT-400 Controller, 3 P325XSF Readers, 1 P325KPXSF Reader, USB-485 Communication Interface, TR1675 16 VAC/75 VA Transformer, KT-BATT-12 12V 7 AH Battery & 5 P40KEY Keyfobs
SK-SE402	4-Door Access Control Starter Kit. Includes: EntraPass Special Edition Software USB Key, KT-400 Controller, 3 P225XSF Readers, 1 P225KPXSF Reader, USB-485 Communication Interface, TR1675 16 VAC/75 VA Transformer, KT-BATT-12 12V 7 AH Battery & 5 P40KEY Keyfobs
SK-SE403	4-Door Access Control Starter Kit. Includes: EntraPass Special Edition Software USB Key, KT-400 Controller, 3 P325XSF Readers, 1 P325KPXSF Reader, USB-485 Communication Interface, TR1675 16 VAC/75 VA Transformer, KT-BATT-12 12V 7 AH Battery & 5 P40KEY Keyfobs
SK-SE302	2-Door Access Control Starter Kit. Includes: EntraPass Special Edition Software USB Key, KT-300 Controller, 2 P225XSF Readers, USB-485 Communication Interface, 2 KT-RM1 12 VDC External Isolation Relays, TR1640 16 VAC/40 VA Transformer, KT-BATT-12 12V 7 AH Battery & 5 P40KEY Keyfobs
Expansion Kits	
EK-400	4-Door Expansion Kit. Includes: KT-400 Controller, TR1675 16 VAC/75 VA Transformer & KT-BATT-12 12V 7 AH Battery
EK-402	4-Door Expansion Kit. Includes: KT-400 Controller, 4 P225XSF Readers, TR1675 16 VAC/75 VA Transformer & KT-BATT-12 12V 7 AH Battery
EK-403	4-Door Expansion Kit. Includes: KT-400 Controller, 4 P325XSF Readers, TR1675 16 VAC/75 VA Transformer & KT-BATT-12 12V 7 AH Battery
EK-302	2-Door Expansion Kit. Includes: KT-300 Controller, 2 P225XSF Readers, TR1640 16 VAC/40 VA Transformer & KT-BATT-12 12V 7 AH Battery & 2 KT-RM1 12 VDC External Isolation Relays
EK-IP300	2-Door Expansion Kit. Includes: KT-300 Controller, VC-485 Communication Interface, TR1640 16 VAC/40 VA Transformer, KT-BATT-12 12V 7 AH Battery, 2 KT-RM1 12 VDC External Isolation Relays & KT-IP TCP/IP Interface
EK-IP302	2-Door Expansion Kit. Includes: KT-300 Controller, 2 P225XSF Readers, VC-485 Communication Interface, TR1640 16 VAC/40 VA Transformer, KT-BATT-12 12V 7 AH Battery, 2 KT-RM1 12 VDC External Isolation Relays & KT-IP TCP/IP Interface
EK-DU300	2-Door Expansion Kit. Includes: KT-300 Controller, TR1640 16 VAC/40 VA Transformer, KT-BATT-12 12V 7 AH Battery, 2 KT-RM1 12 VDC External Isolation Relays & DU-MODEM-RS Modem
EK-DU302	2-Door Expansion Kit. Includes: KT-300 Controller, 2 P225XSF Readers, TR1640 16 VAC/40VA Transformer, KT-BATT-12 12V 7 AH Battery, 2 KT-RM1 12 VDC External Isolation Relays and DU-MODEM-RS Modem
Door Accessories Kit	
DK-1	Door accessories kit includes: T.REX-LT request-to-exit-detector, door contact,1 ¼ in electric door strike fail-locked with white finish (12 VAC/DC, 200 mA) and 3 polished stainless steel faceplates: 1 ¼ in W x 4 % in H square corner & 1 ¼ in W x 4 % in H round corner faceplates for hollow metal door frames. And a 1 % in W x 7 15/6 in H square corner faceplate for aluminum/wood door frames.

# **Related Products**



EntraPass Security Software



DSC PowerSeries and MAXSYS Alarm Panels



T.Rex Request-To-Exit-Detector

# Approvals







www.kantech.com