

## **infinias** Access Control Demo Kit

This all-in-one infinias access control demo kit features everything needed to demonstrate a working door simulation. The demo kit includes an infinias PoE-enabled eIDC<sup>32</sup> door controller and an HID 6005 Prox Point Plus mini mullion reader that are mounted to a surface mount box. LEDs and buttons are wired to the eIDC<sup>32</sup> door controller to simulate a working door and indicate various access control events. The demo kit also includes infinias 26-bit Wiegand access control cards and a short arm security hex key for easy installation. The demo kit features Intelli-M Access software that enables you to demonstrate a variety of infinias IP-based access control tasks and features including managing, viewing and reporting activity through the eIDC<sup>32</sup> door controller which connects to the network.

The infinias access control demo kit provides a portable, prewired, self-contained solution that's simple to set up and makes it easy to demonstrate how an infinias access control solution works in a typical installation.



### **COMPONENTS**

|                             |        |
|-----------------------------|--------|
| <b>S-EIDC<sup>32</sup>:</b> | Qty: 1 |
| <b>S-SMB-5075:</b>          | Qty: 1 |
| <b>A-CRS-6005-GRY:</b>      | Qty: 1 |
| <b>S-ACC-AKT:</b>           | Qty: 2 |
| <b>S-HAR-0069:</b>          | Qty: 1 |

### **Key Features & Benefits**

- Portable, easy to set up
- Edge-based installation at the door
- Demonstrates the features and capabilities of an infinias IP-based access control solution
- Demo kit includes an infinias PoE-enabled eIDC<sup>32</sup> door controller and HID Prox Point Plus mini mullion card reader mounted to a surface mount box
- LEDs and buttons are wired to the eIDC<sup>32</sup> door controller to simulate a working door
- Intelli-M Access Software enables managing, viewing and reporting activity
- Demo kit also includes: Prox card samples from infinias and a short arm security hex key

## S-EIDC<sup>32</sup>

### ACCESS CONTROL SPECIFICATIONS

|             |   |
|-------------|---|
| Readers:    | 2   |
| Doors:      | 1   |
| Cards:      | 8,000 in Web Mode<br>5,000 with Supervisor Plus<br>64,000 with Intelli-M Access |
| Encryption: | AES (Advanced Encryption Standard)<br>128-bit encryption                        |
| History:    | 16,000 transactions (web mode)  |
| Schedules:  | 255   |
| Holidays:   | 48  |

### NETWORKING

|                     |                      |
|---------------------|----------------------|
| Max Distance:       | 328 ft               |
| Ethernet:           | Yes                  |
| Ethernet Interface: | 10Base-T             |
| Switch:             | Cat 5, Cat 5e, Cat 6 |

### PHYSICAL CHARACTERISTICS

|                     |   |
|---------------------|---|
| Alarm:              | Yes   |
| Certification:      | CE, Class A   |
| Dimensions:         | eIDC <sup>32</sup> : 2.82" H x 1.70" W x 1.30" D<br>(7.16 x 4.32 x 3.30 cm) |
| Enclosure:          | 4.30" H x 4.30" W x 2.84" D<br>(10.90 x 10.90 x 7.20 cm)                    |
| Plaster Ring:       | 4.75" H x 4.75" W x 0.48" D<br>(12.10 x 12.10 x 1.20 cm)                    |
| Cover Plate:        | 4.75" H x 4.75" W x 0.48" D<br>(12.10 x 12.10 x 1.20 cm)                    |
| Operating Humidity: | 0% to 85% relative, non condensing  |
| Operating Temp:     | 32° to 120°F (0° to 49°C)   |
| Product Color:      | Black   |
| Tamper Sensor:      | Integrated Infrared Tamper  |
| Outdoor:            | No  |
| Weight:             | 3.7 oz (105 g)  |

### POWER REQUIREMENTS

|              |     |
|--------------|-----|
| Amps DC (A): | 1   |
| PoE:         | Yes |
| Volts DC:    | 24  |

### WIRELESS SPECIFICATIONS

|      |         |
|------|---------|
| FCC: | Part 15 |
|------|---------|

### CONNECTORS

|          |  |
|----------|--|
| Inputs:  | Configurable inputs, contact closure or transistor-transistor logic (TTL), with optional end of line resistor (EOLR) supervision   |
| Outputs: | 2 x Open collector outputs with electronic overload protection (max 450 mA at 12 Vdc)<br>1 x Form C, SPDT relay output with configurable initial state (max 5 A at 30 Vdc)<br>1 x Built-in warning buzzer or alarm |

## A-CRS-6005-GRY - HID ProxPoint Plus Card Reader

### ACCESS CONTROL SPECIFICATIONS

|                     |                             |
|---------------------|-----------------------------|
| Read Range:         | 1" to 3" (2.5 cm to 7.6 cm) |
| Reader Type:        | mini-mullion                |
| Card Size (#bits):  | up to 85                    |
| Card Compatibility: | 125 kHz                     |

### PHYSICAL CHARACTERISTICS

|                     |   |
|---------------------|---|
| Cable Distance:     | 500 ft (150 m) 22 AWG                                 |
| Certification:      | UL294, FCC, EU, CB, SRD, EMC, CE, C-Tick              |
| Construction:       | Polycarbonate UL 94                                   |
| Dimensions:         | 3.13" H x 1.7" W x 0.66" D<br>(7.95 x 4.31 x 1.67 cm) |
| Mount:              | Mullion   |
| Operating Humidity: | 0% to 95% relative, non condensing                    |
| Operating Temp:     | -22° to 150°F (-30° to 65°C)                          |
| Product Color:      | Gray  |
| Outdoor:            | Yes   |
| Weight:             | 2.7 oz (76.5 g)                                       |

### POWER REQUIREMENTS

|               |          |
|---------------|----------|
| Amps DC (mA): | 30 to 75 |
| Volts DC:     | 5 to 16  |

### WIRELESS SPECIFICATIONS

|            |         |
|------------|---------|
| Frequency: | 125 kHz |
|------------|---------|

### CONNECTORS

|              |         |
|--------------|---------|
| Termination: | Pigtail |
|--------------|---------|

### OTHER

|          |          |
|----------|----------|
| Warranty | Lifetime |
|----------|----------|

## S-SMB-5075 - infinias Surface Mount Box

### PHYSICAL CHARACTERISTICS

|                |   |
|----------------|---|
| Dimensions:    | 4.75" H x 4.75" W x 1.625" D<br>(12.10 x 12.10 x 4.13 cm) |
| Mount:         | Surface   |
| Product Color: | Black   |