

# 0057E SecureGuard™ Security Latch with Electronic Flush Strike

Part Number: 10057E\*

### **FEATURES**

- Kason SecureGuard latch with inside release always assures easy exit
- Durable, low-maintenance stainless steel hardware and powder coated steel construction
- Utilizes high-security industry standard UL Certified electronic strike latch
- Strike located inside room for increased tamper resistance
- Strike can be set to fail secure during a power outage, a mechanical key override is included to open door in such an event if access is required
- Accepts card readers intended for standard junction box mounting

# **MATERIALS**

- Base Plate: Steel
- Top Cover: Optional 300 series stainless steel or powder coated steel
- Strike Spacer: Gray ABS
- Mounting Plates: Anodized aluminum
- Latch Body Cover: Stainless Steel
- Latch Tongue: Zamak #3
- Pull Handle: Zamak #3, polished chrome plated
- Push Handle: Stainless steel
- Couplings: Plastic
- Hardware: Stainless steel
- Electric Strike Assa Abloy 9600: Stainless steel
- Card Reader<sup>†</sup> HID: See table for model number

## **ELECTRICAL**

- Required Power for Card Reader: 65 mA @ 16 VDC, 5-16 VDC operating voltage
- Electric Strike Power Required: 0.45/0.25 A @ 12/24 VDC at continuous duty

# **DESIGN CRITERIA**

- Electric strike can be set to either Fail Safe or Fail Secure
- Physical key override allows entry with power off and fail secure setting
- Temperature Range: -20°F to 120°F (-29°C to 49°C)
- Mounting Hardware: Designed for (4) 1/4" dia. fasteners and 1/4 strike hardware (included)
- Warning: Only connect low voltage 12-24 V wiring connections inside strike housing. To ensure safe installation follow instructions enclosed within product shipping carton.

#### Interior View



### **Exterior View**



Accepts user specified card reader

| Part No.*                    | Description  | Wgt./<br>Carton      |
|------------------------------|--|----------------------|
| 100 <i>57</i> E00008         | Latch with Electronic Strike, Flush,<br>SFIC 7-pin Removeable Core Cylinder                        | 16.4 lb<br>(7.4 kg)  |
| 10057EK0008                  | Latch with Electronic Strike, Flush,<br>SFIC 7-pin Removeable Core Cylinder,<br>Quick Release Knob | 16.6 lb<br>(7.5 kg)  |
| 90057E00250                  | E-strike Assembly  | 6.5 lb<br>(2.9 kg)   |
| 90058E00220†                 | HID Card Reader 920NTNNEKO,<br>Model R40E  | 0.54 lb<br>(0.24 kg) |
| <sup>†</sup> Sold separately |  |                      |
|                              |  |                      |



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