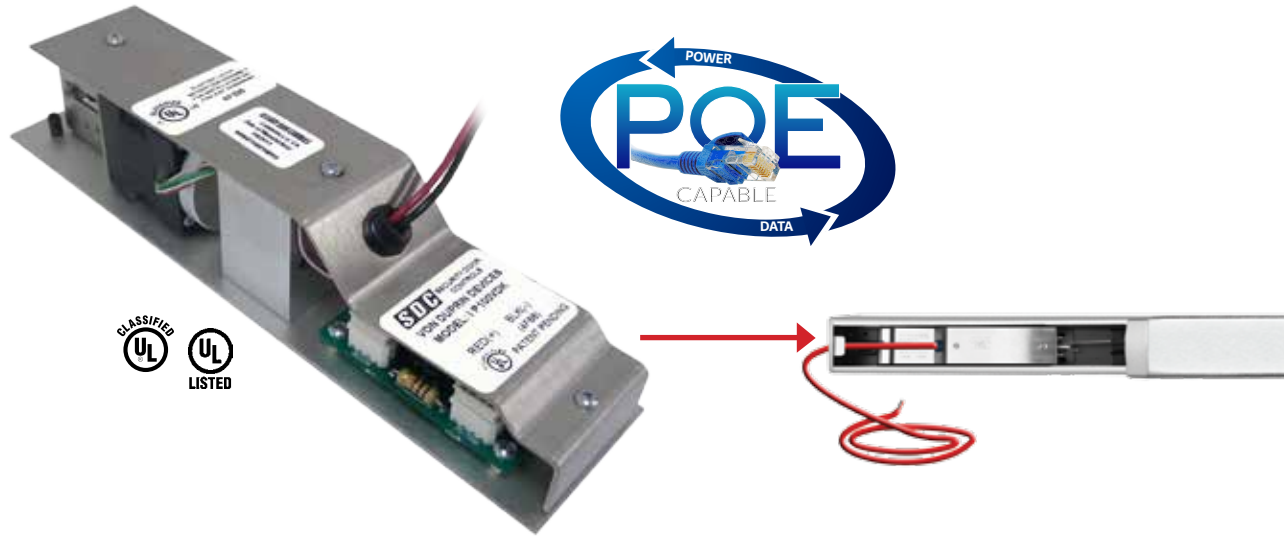


# Quiet Duo™ Series

## IP100 12V Latch Retraction / Dogging Kit

SDC DESIGNED AND MANUFACTURED



The SDC IP100 Series 12V PoE-Capable Electric Latch Retraction Kit enables electric access control and dogging of mechanical exit devices. When energized the motor retracts the exit device latch and pulls the pushpad\* into the dogged (depressed) position enabling momentary or sustained push and pull operation of the door.

The latch retraction mechanism may be activated by an access control, remote control device or building automation system. The exit device always provides uninhibited egress.

QUIET DUO™ IP100 Series available for these brands:

- Von Duprin
- SDC
- Corbin Russwin
- Hager
- Sargent
- Yale
- Adams Rite
- Falcon

Refer to page 2 to confirm compatibility of Rim, Mortise, Surface Vertical Rod for each brand.



### FEATURES

- 700 mA Inrush, 110 mA Continuous @ 12VDC
- Power Over Ethernet (PoE) Capable
- For access control and sustained dogging applications
- Simultaneous latch retraction and dogging (pushpad depressed) for most exit devices\*
- Pushpad is depressed\* electrically for quieter push / pull operation
- Automatic re-trigger if device does not pull on first try
- Eliminates need for costly replacement of existing exit device
- Significantly less labor and costs compared to competitive retrofit kits
- Low current enables longer wire runs with smaller gauge wire
- No door sequencers required for pairs of manual doors

\* on designated models

## SPECIFICATIONS

Voltage 12VDC

Current 700mA inrush, 200mA continuous

## MODELS

<b>Adams Rite Exit Device</b>		
Opening for	Field Retrofit Kit	Factory Installed
36"	<a href="#">IP100ARK</a>	<a href="#">IP100AR</a>
<b>Models</b>		
Rim Mount	8700 / 8800 / 3700	

\* Note: Retracts only the latch

<b>Corbin Russwin ED Series Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36"	<a href="#">IP100CRK</a>	<a href="#">IP100CR</a>
<b>Models</b>		
Rim Mount	ED5200 / ED4200	
<b>Options</b>		
LRCR1L	Latch Status Kit	
LRCR1R	REX Status Kit	

\* Note: Retracts only the latch

<b>Falcon 24/25 Series Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36"	<a href="#">IP100FRK</a>	<a href="#">IP100FR</a>
<b>Models</b>		
Rim Mount	25-R / F-25-R / 24-R / F-24-R	

<b>Hager 4500 Series Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36" - 48"	<a href="#">IP100HK</a>	<a href="#">IP100H</a>
<b>Models</b>		
Rim Mount	4501 - Rim	
Surface Vertical Rod	4501 - SVR	
<b>Options</b>		
LRH1L	Latch Status Kit	
LRH1R	Pushpad/Dogging Status or REX Status Kit	

<b>Sargent Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36" - 48"	<a href="#">IP100SGK</a>	<a href="#">IP100SG</a>
30"	<a href="#">IP100SGK-EM</a>	<a href="#">IP100SG-EM</a>

### Models

Rim Mount	8800
Surface Vertical Rod	8700

### Options

LRSR1R	REX Status Kit
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\* Note: Retracts only the latch

<b>SDC 6000 Series Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36"-48"	<a href="#">IP100SDCK</a>	<a href="#">IP100SDC</a>

### Models

Rim Mount	S6100
Surface Vertical Rod	S6200

### Options

LRSDC1L	Latch Status Kit
LRSDC1R	Pushpad/Dogging Status or REX Status Kit

<b>Von Duprin 98/99 and 33/35 Series Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36"	<a href="#">IP100VDK</a>	<a href="#">IP100VD</a>
42" - 48"	<a href="#">IP100VDK-42/48</a>	<a href="#">IP100VD-42/48</a>

### Models

Rim Mount	98 / 99	33A / 35A
Surface Vertical Rod	9827 / 9927	3327A / 3527A

\* Note: Retracts only the latch

<b>Yale 7000 Series Exit Devices</b>		
Opening for	Field Retrofit Kit	Factory Installed
36"	<a href="#">IP100YDK</a>	<a href="#">IP100YD</a>

### Models

Rim Mount	7100 / 7102 / 7200
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### Options

LRY1L	Latch Status Kit
LRY1R	REX Status Kit

\* Note: Retracts only the latch

## ACCESSORIES

- PTH-4Q** Power Transfer hinge, UL Listed, Fire Rated
- PTH-10Q** Power Transfer hinge, UL Listed, Fire Rated
- PT-5** Mortise Power Transfer Device, UL 294 Listed, Fire Rated

- PT-3V** Stainless steel door loop with surface wire junction
- PTM-2** Electric Power Transfer Device, (2) 18 GA wires, 5 Amp Max., UL Listed, Fire Rated
- PTM-10** Electric Power Transfer Device, (10) 24 Ga. wires, 1 Amp Max., UL Listed, Fire Rated

