






# ELECTRIC STRIKES

## GK200 Series

	For Gate Application		Preload Solution		
Model	GK200	GK250	GK231M	GK233M	GK236M
<b>Model</b>					
<b>Voltage</b>	8-16 VAC or 3-6 VDC, 12/24 VAC/VDC	8-16 VAC or 3-6 VDC, 12/24 VAC/VDC	12 VDC, 24 VDC	12 VDC, 24 VDC	12 VDC, 24 VDC
<b>Latch Throw</b>	9/16" (15 mm)	1/2" (13mm)	15 mm	11 mm	11 mm
<b>Mode</b>	Fail-Secure	Fail-Secure	Fail-Safe	Fail-Safe	Fail-Safe
<b>Preload Capability</b>	—	—	500 lbs (227 kg)	500 lbs (227 kg)	500 lbs (227 kg)
<b>Static Strength</b>	1,000 lbs (454 kg)	1,000 lbs (454 kg)	1,500 lbs (680 kg)	1,500 lbs (680 kg)	1,500 lbs (680 kg)
<b>Adjustable Keeper</b>	No	No	No	Yes	Yes
<b>Monitoring</b>	No	No	Lock status, Door status	Lock status, Door status	Lock status
<b>Locksets</b>	Cylindrical GEM LS-2200 door latch	Cylindrical GEM LS-2200 door latch	Cylindrical	Cylindrical	Cylindrical, Mortise
<b>Finish</b>	Silver, Brass	Brushed stainless steel	Brushed stainless steel	Brushed stainless steel	Brushed stainless steel
<b>Construction</b>	One piece cast zinc alloy body	Faceplate separated from zinc alloy body	Stainless steel	Stainless steel	Stainless steel
<b>Fire Resistance Testing</b>	—	—	BSEN 1634-1: 2014 & BSEN 1363-1: 2012	—	—
<b>Optional Model</b>	—	GK255 (Fail-Safe)	GK231 (24 VDC input, Non-monitored, NF S 61-937 compliant)	GK233 (24 VDC input, Non-monitored, NF S 61-937 compliant)	—
<b>Faceplate Options</b>	—	A. 4 7/8" x 1 1/4" (ANSI size) B. 3 1/8" x 1 1/8"	Round/Square corner	Round/Square corner	Round/Square corner

# ELECTRIC STRIKES

## GK300 Series

### ANSI Strikes for Residential and Business

	<b>GK300</b>	<b>GK301</b>	<b>GK310</b>	<b>GK311</b>	<b>GK320</b>	<b>GK321</b>	<b>GK350</b>
<b>Model</b>							
<b>Voltage (VDC)</b>	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24
<b>Latch Throw</b>	9/16" (15 mm)	9/16" (15 mm)	9/16" (15 mm)	9/16" (15 mm)	3/4"(19 mm)	3/4"(19 mm)	9/16" (15 mm)
<b>Mode</b>	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure
<b>Static Strength</b>	1000 lbs (454 kg)	1000 lbs (454 kg)	1000 lbs (454 kg)	1000 lbs (454 kg)	1000 lbs (454 kg)	1000 lbs (454 kg)	1200 lbs (544 kg)
<b>Dynamic Strength</b>	50 ft-lbs	50 ft-lbs	50 ft-lbs	50 ft-lbs	50 ft-lbs	50 ft-lbs	—
<b>Endurance (Cycles)</b>	UL test : 250,000 Factory test : 1 million	UL test : 250,000 Factory test : 1 million	UL test : 250,000 Factory test : 1 million	UL test : 250,000 Factory test : 1 million	UL test : 250,000 Factory test : 1 million	UL test : 250,000 Factory test : 1 million	Factory test : 1 million
<b>Locksets</b>	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise	Cylindrical Mortise	Night Latch (Rim Lockset)
<b>Finish</b>	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
<b>Construction</b>	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Aluminum alloy
<b>Frame</b>	Hollow metal	Wood	Hollow metal	Wood	Hollow metal	Wood	Hollow metal Wood
<b>UL Certification</b>	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034	—
<b>Optional Models</b>	GK300M, GK300-ST, GK-300M-ST	GK301M, GK301-ST, GK301M-ST	GK310M, GK310-ST, GK310M-ST	GK311M, GK311-ST, GK311M-ST	GK320M	GK321M	GK350M

# ELECTRIC STRIKES

## GK400 Series

### ANSI Strikes for Residential and Business




	<b>GK450</b>	<b>GK451</b>	<b>GK480</b>	<b>GK481</b>	<b>GK460</b>	<b>GK461</b>
<b>Model</b>						
<b>Voltage (VDC)</b>	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24	12, 24, Dual 12/24
<b>Latch Throw</b>	9/16" (15 mm)	9/16" (15 mm)	3/4" (19mm)	3/4" (19mm)	9/16" (15mm)	9/16" (15mm)
<b>Mode</b>	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure
<b>Static Strength</b>	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)
<b>Dynamic Strength</b>	70 ft-lbs	70 ft-lbs	70 ft-lbs	70 ft-lbs	70 ft-lbs	70 ft-lbs
<b>Endurance (Cycles)</b>	UL test : 100,000 Factory test : 1 million	UL test : 100,000 Factory test : 1 million	UL test : 100,000 Factory test : 1 million	UL test : 100,000 Factory test : 1 million	UL test : 100,000 Factory test : 1 million	UL test : 100,000 Factory test : 1 million
<b>Locksets</b>	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical	Cylindrical
<b>Finish</b>	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
<b>Construction</b>	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy
<b>Frame</b>	Hollow metal	Wood	Hollow metal	Wood	Hollow metal	Wood
<b>UL Certification</b>	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034
<b>Optional Models</b>	GK450M, GK450-ST GK450M-ST	GK451M, GK451-ST, GK451M-ST	GK480M, GK480-ST, GK480M-ST	GK481M, GK481-ST, GK481M-ST	GK460M	GK461M

\* "M" suffix in the model number indicates latch status monitoring. "ST" suffix in the model number indicates stainless steel construction.

# ELECTRIC STRIKES

## GK500 Series (Euro Profile)





ELECTRIC STRIKES

Electric Strike Body Only (Strike with Hold-Open Function)			
	GK515	GK525	GK545
<b>Model</b>			
<b>Voltage</b>	12 VDC, 24 VDC	12 VDC, 24 VDC	12 VDC, 24 VDC
<b>Latch Throw (mm)</b>	9	9	13
<b>Mode</b>	Fail-Secure	Fail-Secure	Fail-Secure
<b>Static Strength</b>	800 lbs (363 kg)	800 lbs (363 kg)	1000 lbs (454 kg)
<b>Endurance (Cycles)</b>	1 million	1 million	1 million
<b>Lockset</b>	Night latch, Mortise	Night latch, Mortise	Night latch, Mortise
<b>Adjustable Keeper</b>	Yes	Yes	No
<b>Hold-Open Function</b>	Internal hold-open	Internal hold-open Release lever for mechanical unlocking	Internal hold-open
<b>Finish</b>	Brushed stainless steel, Grey powder coat	Brushed stainless steel, Grey powder coat	Brushed stainless steel, Grey powder coat
<b>Construction</b>	Zinc alloy	Zinc alloy	Zinc alloy
<b>Optional Models</b>	GK515M (Latch monitored), GK510/510M (No hold-open function), GK500/500M (Fail-Safe, No hold-open function)	GK520 (Release lever, No internal hold-open function)	GK530 (No hold-open function), GK530 (Fail-Safe, No hold-open function)
<b>Faceplate Options</b>	FP-GK160, FP-GK250, FP-GK106, FP-GK110	FP-GK160, FP-GK106	FP-GK160, FP-GK250, FP-GK106, FP-GK110

"M" suffix in the model number indicates latch status monitoring. Faceplate Dimensions: FP-GK160 (160 x 25.4mm); FP-GK250 (250 x 25mm); FP-GK106 (106 x 50.2mm); FP-GK110 (110 x 24mm)

# ELECTRIC STRIKES

## GK500 Series (ANSI)

Centerline/Offset Strikes for Cylindrical Locksets							
Model	For Offset Latch Entry		For Centerline Latch Entry				
	GK505	GK571	GK507	GK550-151/152	GK555-101/102	GK580-151/152	GK590
							
<b>Voltage</b>	8-16 VAC, 12 VDC, 24 VDC	8-16 VAC, 12 VDC, 24 VDC	8-16 VAC, 12 VDC, 24 VDC	12 VDC, 24 VDC	12 VDC, 24 VDC	12 VDC, 24 VDC	8-16 VAC, 12 VDC, 24 VDC
<b>Latch Throw (mm)</b>	11/16" (16.8mm)	3/8" (9mm)	11/16" (16.8 mm)	1/2" (12 mm)	1/2" (12 mm)	5/8" (16 mm)	5/8" (16 mm)
<b>Mode</b>	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure
<b>Static Strength</b>	800 (363 Kg)	800 (363 Kg)	800 (363 Kg)	800 (363 Kg)	800 (363 Kg)	800 (363 Kg)	800 (363 Kg)
<b>Endurance (Cycles)</b>	1 million	1 million	1 million	1 million	1 million	1 million	1 million
<b>Lockset</b>	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical	Cylindrical
<b>Adjustable Keeper</b>	No	No	No	Yes	No	Yes	No
<b>Hold-Open Function</b>	No	No	No	Yes	No	Yes	No
<b>Finish</b>	Satin chrome (US26D)	Satin chrome (US26D)	Satin chrome (US26D)	Silver	Silver	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
<b>Construction</b>	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy
<b>Optional Models</b>	GK506 (Fail-Safe, 12 or 24 VDC input)	GK570 (Fail-Safe, 12 or 24 VDC input)	GK508 (Fail-Safe, 12 or 24 VDC input)	GK550-001/002 (Fail-Safe, No hold-open function)	GK555-001/002 (Fail-Safe)	GK580-001/002 (Fail-Safe, No hold-open function)	—

\*GK580-001/002/101/102 includes optional latch monitor.

# ELECTRIC STRIKES

## GK600/700/800 Series

### Durable Strikes for Residential and Business

	GK600	GK750N	GK760	GK800	GK810	GK850	GK880
<b>Model</b>							
<b>Voltage</b>	12 VDC, 24 VDC	12 to 28 VDC/AC	12 to 28 VDC/AC	12 VDC, 24 VDC, Dual 12/24 VDC	12 VDC, 24 VDC, Dual 12/24 VDC	12 VDC, 24 VDC, Dual 12/24 VDC	12 VDC, 24 VDC, Dual 12/24 VDC
<b>Latch Throw (mm)</b>	10	18	18	12	12	15	19
<b>Mode</b>	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure
<b>Static Strength</b>	1500 lbs (680kg)	1500 lbs (680kg)	1500 lbs (680kg)	800 lbs (363 kg)	800 lbs (363 kg)	800 lbs (363 kg)	800 lbs (363 kg)
<b>Endurance (Cycles)</b>	1 million	1 million	1 million	1 million	1 million	1 million	1 million
<b>Latch Monitor</b>	No	Yes	Yes	Yes	Yes	Yes	Yes
<b>Locksets</b>	Euro profile mortise	Cylindrical	Cylindrical	Euro profile mortise	Euro profile mortise	Cylindrical	Cylindrical
<b>Finish</b>	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
<b>Construction</b>	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy
<b>Optional Models</b>	GK610/620 (For mortise locks with deadbolt)	—	GK770 (Non-monitored)	GK801 (Non-monitored)	GK811 (Non-monitored)	GK851 (Non-monitored)	GK881 (Non-monitored)




# ELECTRIC STRIKES

## GK1100/1270/1290 Series

Surface Mount Electric Rim Strikes			
	GK1100	GK1270	GK1290
<b>Model</b>			
<b>Voltage</b>	12 to 28 VAC/DC	Field selectable 12/24 VDC	Field selectable 12/24 VDC
<b>Latch Throw</b>	11/16" (17mm)	3/4" (19mm)	1/2" (13mm)
<b>Mode</b>	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure
<b>Static Strength</b>	1500 lbs (680kg)	1500 lbs (680kg)	1500 lbs (680kg)
<b>Dynamic Strength</b>	—	70 ft-lbs	70 ft-lbs
<b>Endurance (Cycles)</b>	Factory test: 1 million	UL test : 250,000, Factory test : 1 million	UL test : 250,000, Factory test : 1 million
<b>Monitoring</b>	Latch status , Lock status	No	No
<b>Locksets</b>	Rim exit device	Pullman latch rim exit device	Pullman latch rim exit device
<b>Finish</b>	Black	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
<b>Housing Thickness</b>	13/16" (20mm)	3/4" (19mm)	1/2" (13mm)
<b>Horizontal Adjustment</b>	Yes	Yes	Yes
<b>UL Certification</b>	—	UL 1034	UL 1034
<b>Optional Models</b>	GK1150 (Non-monitored)	GK1270M (Latch monitored)	GK1290M (Latch monitored)

# ELECTRIC STRIKES

## GK1300/1480/1700 Series

	All in One Kit Solution	Glass Door Strike	Compact Strike
<b>Model</b>	<b>GK1300</b> 	<b>GK1480</b> 	<b>GK1700-01</b> 
<b>Description</b>	Strike body with faceplate option kit Versatile adjustments	For 3/8" (10 mm) or 1/2" (12mm) full glass doors Horizontal faceplate adjustment	For any type of door frame Ideal for tight or difficult installation
<b>Voltage</b>	12 VDC, 24 VDC, Dual 12/24 VDC	12 VDC, 24 VDC	12 VDC, 24 VDC, 3 to 6 VDC or 8 to 16 VAC
<b>Latch Throw</b>	1" (25mm)	—	1/2" (13mm)
<b>Mode</b>	Reversible Fail-Safe/Fail-Secure	Fail-Safe	Fail-Secure
<b>Static Strength</b>	1,000 lbs (454kg)	—	1,000 lbs (454kg)
<b>Endurance (Cycles)</b>	UL test : 250,000 Factory test : 1 million	—	Factory test : 250,000
<b>Locksets</b>	Cylindrical, Mortise	—	Cylindrical, GEM LS-2200 door latch
<b>Optional Monitoring</b>	Plug-in latch monitor	—	—
<b>Finish</b>	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
<b>Construction</b>	Stainless steel	Zinc alloy	Zinc alloy
<b>UL Certification</b>	UL 1034	—	—
<b>Optional Models</b>	GK1350 (Zinc alloy/Stainless steel body, Static strength 1500 lbs, Dynamic strength 70 ft-lbs)	GK1481 (Fail-Secure)	GK1700-02 (Silver finish) GK1700-03 (US40/Dark Bronze finish)