






ELECTRIC STRIKES

GK200 Series

	For Gate Application		Preload Solution		
Model	GK200	GK250	GK231M	GK233M	GK236M
Model					
Voltage	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
Latch Throw	9/16" (15 mm)	1/2" (13mm)	15 mm	11 mm	11 mm
Mode	Fail-Secure	Fail-Secure	Fail-Safe	Fail-Safe	Fail-Safe
Preload Capability	—	—	500 lbs (227 kg)	500 lbs (227 kg)	500 lbs (227 kg)
Static Strength	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)
Adjustable Keeper	No	No	No	Yes	Yes
Monitoring	No	No	Lock status, Door status	Lock status, Door status	Lock status
Locksets	Cylindrical GEM LS-2200 door latch	Cylindrical GEM LS-2200 door latch	Cylindrical European latch	Cylindrical European latch	Cylindrical European latch
Finish	Silver, Brass	Brushed stainless steel	Brushed stainless steel	Brushed stainless steel	Brushed stainless steel
Construction	One piece cast zinc alloy body	Faceplate separated from zinc alloy body	Stainless steel	Stainless steel	Stainless steel
Fire Resistance Testing	—	—	BSEN 1634-1: 2014 & BSEN 1363-1: 2012	—	—
Optional Model	—	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)	—
Faceplate Options	—	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 W/ Wo deadbolt

ELECTRIC STRIKES

GK300 Series

ANSI Strikes for Residential and Business

	GK300	GK301	GK310	GK311	GK320	GK321	GK350
Model							
Voltage (VDC)	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
Latch Throw	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)
Mode	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
Static Strength	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)
Dynamic Strength	50 ft-lbs	50 ft-lbs	50 ft-lbs	50 ft-lbs	50 ft-lbs	50 ft-lbs	—
Endurance (Cycles)	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
Locksets	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise	Cylindrical Mortise	Night Latch (Rim Lockset)
Finish	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)
Construction	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Aluminum alloy
Frame	Hollow metal	Wood	Hollow metal	Wood	Hollow metal	Wood	Hollow metal Wood
UL Certification	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034	—
Optional Models	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

	GK450	GK451	GK480	GK481	GK460	GK461
Model						
Voltage (VDC)	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
Latch Throw	9/16" (15 mm)	9/16" (15 mm)	3/4" (19mm)	3/4" (19mm)	9/16" (15mm)	9/16" (15mm)
Mode	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
Static Strength	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)	1,500 lbs (680kg)
Dynamic Strength	70 ft-lbs	70 ft-lbs	70 ft-lbs	70 ft-lbs	70 ft-lbs	70 ft-lbs
Endurance (Cycles)	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
Locksets	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical Mortise deadlatch	Cylindrical	Cylindrical
Finish	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
Construction	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy
Frame	Hollow metal	Wood	Hollow metal	Wood	Hollow metal	Wood
UL Certification	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034	UL 1034
Optional Models	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 (European)








Electric Strike Body Only (Strike with Hold-Open Function)			
	GK515	GK525	GK545
Model			
Voltage	12 VDC, 24 VDC	12 VDC, 24 VDC	12 VDC, 24 VDC
Latch Throw (mm)	9	9	13
Mode	Fail-Secure	Fail-Secure	Fail-Secure
Static Strength	800 lbs (363 kg)	800 lbs (363 kg)	1000 lbs (454 kg)
Endurance (Cycles)	1 million	1 million	1 million
Lockset	Night latch, Mortise, Cylindrical	Night latch, Mortise, Cylindrical	Night latch, Mortise, Cylindrical
Adjustable Keeper	Yes	Yes	No
Hold-Open Function	Internal hold-open	Internal hold-open Release lever for mechanical unlocking	Internal hold-open
Faceplate Finish	Brushed stainless steel, Grey powder coat	Brushed stainless steel, Grey powder coat	Brushed stainless steel, Grey powder coat
Construction	Zinc alloy	Zinc alloy	Zinc alloy
Optional Models	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)
Faceplate Options	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
							
Voltage	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
Latch Throw (mm)	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)
Mode	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure	Fail-Secure
Static Strength	800 lbs (363 Kg)	800 lbs (363 Kg)	800 lbs (363 Kg)	800 lbs (363 Kg)	800 lbs (363 Kg)	800 lbs (363 Kg)	800 lbs (363 Kg)
Endurance (Cycles)	1 million	1 million	1 million	1 million	1 million	1 million	1 million
Lockset	Cylindrical	Cylindrical	Cylindrical	Cylindrical Mortise	Cylindrical	Cylindrical Mortise	Cylindrical Mortise deadlatch
Adjustable Keeper	No	No	No	Yes	No	Yes	No
Hold-Open Function	No	No	No	Yes	No	Yes	No
Finish	Satin chrome (US26D)	Satin chrome (US26D)	Satin chrome (US26D)	Silver	Silver	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
Construction	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy
Optional Models	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
Model							
Voltage	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
Latch Throw (mm)	10	18	18	12	12	15	19
Mode	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
Static Strength	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)
Endurance (Cycles)	1 million	1 million	1 million	1 million	1 million	1 million	1 million
Latch Monitor	No	Yes	Yes	Yes	Yes	Yes	Yes
Locksets	European latch	Cylindrical European latch	Cylindrical European latch	Cylindrical European latch	European mortise	Cylindrical Mortise	Cylindrical Mortise
Finish	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)
Construction	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy	Zinc alloy
Optional Models	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
Model			
Voltage	12 to 28 VAC/DC	Field selectable 12/24 VDC	Field selectable 12/24 VDC
Latch Throw	11/16" (17mm)	3/4" (19mm)	1/2" (13mm)
Mode	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure	Reversible Fail-Safe/Fail-Secure
Static Strength	1500 lbs (680kg)	1500 lbs (680kg)	1500 lbs (680kg)
Dynamic Strength	—	70 ft-lbs	70 ft-lbs
Endurance (Cycles)	Factory test: 1 million	UL test : 250,000, Factory test : 1 million	UL test : 250,000, Factory test : 1 million
Monitoring	Latch status , Lock status	No	No
Locksets	Rim exit device	Pullman latch rim exit device	Pullman latch rim exit device
Finish	Black	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
Housing Thickness	13/16" (20mm)	3/4" (19mm)	1/2" (13mm)
Horizontal Adjustment	Yes	Yes	Yes
UL Certification	—	UL 1034	UL 1034
Optional Models	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
Model	GK1300 	GK1480 	GK1700-01 
Description	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
Voltage	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
Latch Throw	1" (25mm)	—	1/2" (13mm)
Mode	Reversible Fail-Safe/Fail-Secure	Fail-Safe	Fail-Secure
Static Strength	1,000 lbs (454kg)	—	1,000 lbs (454kg)
Endurance (Cycles)	UL test : 250,000 Factory test : 1 million	—	Factory test : 250,000
Locksets	Cylindrical, Mortise	—	Cylindrical, GEM LS-2200 door latch
Optional Monitoring	Plug-in latch monitor	—	—
Finish	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)	Brushed stainless steel (US32D)
Construction	Stainless steel	Zinc alloy	Zinc alloy
UL Certification	UL 1034	—	—
Optional Models	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)