

## ELECTRIC STRIKES FOR ALL-GLASS DOORS

Compact, functional design, modern environment-neutral design in aluminium. Surface of the counter plate with 6 mm adjustment facility.

In all-glass doors, particularly those with additional fanlight and glass side panels, the particular benefits of this strike are brought to bear: Trouble-free mounting as well as a compact and outstandingly functional design.

No complex mounting fixtures required for installation - simply glue on (special adhesive is provided with each strike). The aluminium masonry box is available for two strike types: fail locked and fail unlocked configurations.

Modern, environment-neutral design of the strike set, which consists of the strike itself and an identically dimensioned mating component.

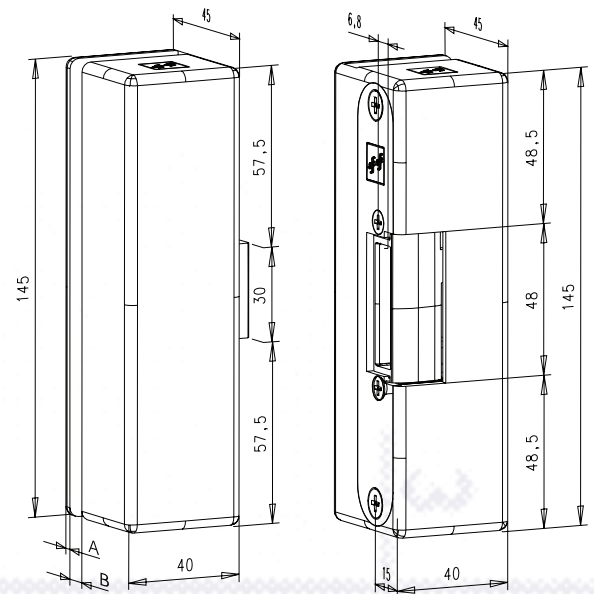
**Please note: Door leaf distance of min. 6 mm.**

### Fail-locked strike 9314:

- The door can be opened as long as a contact exists (momentary contact). In case of a power failure, the door remains locked.
- It is not possible to open the door in case of a power failure, the door remains locked.
- The strike may not be commissioned until the electrical system is fully functional.

### Fail-unlocked strike 9334:

The door is locked as long as an electrical current is applied to the strike. If the electrical trigger action is switched off or interrupted as the result of a power failure, the strike is movable and the door can be opened.



Variable dimensions	Glass pane thickness						
	8	9	10	11	12	13	15
A	5,0	4,5	4,0	3,5	3,0	2,5	2,0
B	8,1	9,1	10,1	11,1	12,1	13,1	15,1

# DATA SHEET MODEL SERIES 9314VGL, 9334VGL, 9314RRVGL, 9334RRVGL

Specifications	
Standard break-in resistance	6500 N
Material: Housing/keep standard	Die cast zinc/Die cast zinc
Operating temperature range	-15 °C to +40 °C
Mounting independent of position	Yes

Electrical data		Operating voltage Tolerance range	Rated resistance in Ohm	DC current consumption in mA (50% Residual ripple)	DC current consumption in mA (stabilized)	Operating noise during DC operation* (50% Residual ripple)	Keep pre-load max. in N with DC (50% Residual ripple)	Keep pre-load max. in N with DC (stabilized)
At 20 °C	Coil type							
Model series: 9334VGL, 9334RRVGL								
12 V Fail unlocked 3-type	E9	±1 V	62,0	185	195	0	10	0
24 V Fail unlocked 3-type	F9	±2 V	200,0	115	120	0	10	0

\*For operating noise, see diagram page 235.  
Explanation of technical data page 234.

Order data, model series 9334VGL, 9334RRVGL				Order number = blue area		
Model		for glass pane thickness		Voltage		DIN orientation
Digits 1 - 12				Digits 13 + 14		Digit 15
9334VGL	9334VGL	9	9	Fail unlocked 12 V	E9	UNI   I
9334RRVGL	9334RRVGL	10	10	Fail unlocked 24 V	F9	
933405VGL	933405VGL	12	12			
933405RRVGL	933405VGL	15	15			

➔ Transfer number to order fax sheet on page 242.

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Electrical data		Operating voltage Tolerance range	Rated resistance in Ohm	Overvoltage in V	Undervoltage in V	AC current consumption in mA	DC current consumption in mA (50% Residual ripple)	DC current consumption in mA (stabilized)	Betriebsgeräusch bei AC-Betrieb*	Operating noise during DC operation* (50% Residual ripple)
At 20 °C	Coil type									
Model series: 9314VGL, 9314RRVGL										
8-16 V (8-V operation)	R1	as specified	16,5	9,2	6,8	350	470	485	4	I
8-16 V (12-V operation)	R1	as specified	16,5	13,8	10,2	500	710	725	4	I
8-16 V (16-V operation)	R1	as specified	16,5	18,4	13,6	700	940	970	4	I
12 V eE	E3	±1 V	60,0	13,0	11,0	125	190	200	3	0
24 V eE	F3	±2 V	235,0	26,0	22,0	70	100	102	3	0

\*For operating noise, see diagram page 235.  
Explanation of technical data page 234.

Order data, model series 9314VGL, 9314RRVGL				Order number = blue area		
Model		for glass pane thickness		Voltage		DIN orientation
Digits 1 - 12				Digits 13 + 14		Digit 15
9314VGL	9314VGL	9	9	8-16 V	R1	UNI   I
9314RRVGL	9314RRVGL	10	10	12 V eE	E3	
931405RRVGL	931605VGL	12	12	24 V eE	F3	
Possible combinations are given in the striking plate tables.		15	15			For indication of the DIN orientation, please note the striking plate table and the selected striking plate.

➔ Transfer number to order fax sheet on page 242.