

Electric strike 914U- 09- - - - Q91



When the door is closed, the keep with fixing plate holds the door leaf in place at the same time.

The door must have a stop for the door leaf or be actuated by a door closer with adjustable closing force. In the case of two-leaf glass doors, a strike must be integrated at the top in the door frame for each leaf (not suitable for swing doors).

Models 914 and 914ZY are fastened with a securing pin to ensure that the strike latch is not locked unintentionally when the door is open.

The adjustable keep enables exact adjustment of the glass door strike to suit the glass thickness involved.

Changeover between the 12 and 24 V voltage range using a sliding switch: Easy, safe voltage selection is assured. Integrated TVS diode provides surge protection for direct and alternating currents. This single model means there is no longer a need to dec

Overview of Advantages

- Vertical and horizontal mounting possible
- Universal use for DIN left and DIN right due to simple 180° rotation
- Fail-locked and fail-unlocked version
- With 12/24 V changeover switch including TVS diode (e.g. to combine with access control systems)
- Adjustment to glass leaf thickness
- Glass leaf thickness adjustable between 9-12 and between 13-15 mm (FaFix®)
- Model 914U with securing pin against unintentional locking of the door strike latch

Technical data

Voltage	12/24 V DC
DIN direction	Universal
Adjustable latch (FF, FaFix®)	Yes
Adjustable electric strike (F, Fix®)	Yes
Diode (05)	Yes
Fail-locked	Yes
Break-in resistance	3700 N
Glas door thickness	9-12 mm
Height	102,3 mm
Width	24 mm
Depth	28,3 mm
Operating temperature range	-15 °C to +40 °C
Installation position	vertical and horizontal
Voltage	Q9 12/24 V DC
DIN-direction	1 Universal
Rated resistance	57,5 (12V) 57,5
Nominal resistance 24 V	230 (24V)
AC current consumption	130 mA
AC current consumption 24 V	70 mA (24V)
DC current consumption (50% Residual ripple)	190 mA
DC current consumption (50% ripple) 24 V	100 mA (24V)
Current consumption DC (stabilised)	210 mA
DC current consumption (stabilised) 24 V	105 mA (24V)
Max. latch preload AC	50 N 50 N
Max. keeper pre-load DC (50% residual ripple)	10 N
Max. latch preload DC (stabilised)	10 N 10 N
Max. keeper pre-load DC (50% residual ripple)	10 N

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