



Product description

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

DIN-direction	Universal
potential	12/24 V DC
Adjustable keeper (FF, FaFix®)	Yes
Ajustable electric strike (F, Fix®)	Yes
Diode (05)	Yes
Fail-locked	Yes
Rated resistance	57,5 Ohm
Nominal resistance 12 V	58 Ohm
Nominal resistance 24 V	230 Ohm
current consumption	130 mA
Current consumption AC 24 V	70 mA
Current consumption DC (50% Residual ripple)	190 mA
Current consumption DC (50% ripple) 24 V	100 mA
Current consumption DC (stabilised)	210 mA
Current consumption DC (stabilised) 24 V	105 mA
Glas door thickness	9-12 mm
Break-in resistance	3700 N
Height	102,3 mm
Width	24 mm
Depth	28 mm
Operating temperature range	-15 °C to +40 °C
Installation position	Vertical and horizontal
Max. latch preload AC	50 N
Max. latch preload DC (stabilised)	10 N
Max. keeper pre-load DC (50% residual ripple)	10 N
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