## Glass door strike 934U- 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.

### **Overview of Advantages**

- DIN left and right usable
- Vertical and horizontal mounting possible
- 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
- Model 914U with securing pin against unintentional locking of the door strike latch

#### Scope of delivery

• 1 glass electric strike

#### **Technical data**

DIN directionUniversalAdjustable latch (FF, FaFix®)YesAdjustable electric strike (F, Fix®)YesDiode (05)YesFail-unlockedYesBreak-in resistance3700 NHeight102,3 mmWidth21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 12 V± 0 mAAC current consumption 12 V30 mAAC current consumption 12 V57,5Nominal resistance 12 V100 mACourrent consumption 12 V100 mAAC current consumption 12 V100 mADeptage tolerance range 12 V± 1 VOperating voltage tolerance range 12 V± 1 VDominal resistance 12 V57,5Nominal resistance 12 V100 mACurrent consumption 12 V100 mADC-current consumption (50% ripple) 24 V100 mADC-current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V50 mAMax. latch preload AC operation 12 V50 N	Voltage	12/24 V DC
Adjustable electric strike (F, Fix®)YesDiode (05)YesFail-unlockedYesBreak-in resistance3700 NHeight102,3 mmWidth21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V30 mAAC current consumption 12 V30 mAOperating voltage tolerance range 12 V± 1 NOperating voltage tolerance range 12 V± 1 NOperating voltage tolerance range 12 V± 0 mAAC current consumption 12 V30 mAAC current consumption 12 V100 mADC-current consumption (50% Residual ripple)190 mA12 V210 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 12 V100 mADC current consumption (stabilized) 24 V105 mA	DIN direction	Universal
Diode (05)YesFail-unlockedYesBreak-in resistance3700 NHeight102,3 mmWidth21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 12 V± 1 VDecurrent consumption 12 V30 mAAC current consumption 12 V130 mAAC current consumption 12 V100 mADC-current consumption (5% Residual ripple)190 mA12 V210 mADC-current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 12 V105 mA	Adjustable latch (FF, FaFix®)	Yes
Fail-unlockedYesBreak-in resistance3700 NHeight102,3 mmWidth21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 VDCDIN-direction1 UniversalOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V30 mAAC current consumption 12 V130 mAOperating voltage tolerance range 12 V± 1 NOperating voltage tolerance range 24 V± 2 NNominal resistance 12 V30 mAAC current consumption 12 V130 mAAC current consumption 12 V100 mADC-current consumption (50% Residual ripple)190 mA12 VDCDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V110 mADC current consumption (stabilized) 12 V100 mADC current consumption (stabilized) 12 V100 mADC current consumption (stabilized) 12 V100 mA	Adjustable electric strike (F, Fix®)	Yes
Break-in resistance3700 NHeight102,3 mmWidth21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 12 V100 mADperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V100 mADC-current consumption (50% Residual ripple)190 mA12 V100 mADC-current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	Diode (05)	Yes
Height102,3 mmWidth21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 12 V100 mADeperating voltage tolerance range 24 V210 mADeperating voltage tolerance range 24 V210 mADC-current consumption 12 V100 mADC-current consumption 12 V100 mADC-current consumption (50% reipple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC-current consumption (stabilized) 24 V105 mA	Fail-unlocked	Yes
Width21 mmDepth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 50% Residual ripple)190 mA12 V	Break-in resistance	3700 N
Depth28,3 mmOperating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 24 V130 mAAC current consumption 12 V100 mADC-current consumption (50% ripple) 24 V100 mADC-current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	Height	102,3 mm
Operating temperature range-15 °C to +40 °CInstallation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDCDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	Width	21 mm
Installation positionvertical and horizontalGlas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 12 V105 mA	Depth	28,3 mm
Glas door thickness9-12 mmAC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 12 V130 mAAC current consumption 12 V100 mADC-current consumption (50% reple) 24 V100 mADC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 12 V105 mA	Operating temperature range	-15 °C to +40 °C
AC current consumption 12 V130 mAAC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 12 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	Installation position	vertical and horizontal
AC current consumption 24 V70 mAVoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 12 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	Glas door thickness	9-12 mm
VoltageQ9 12/24 V DCDIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	AC current consumption 12 V	130 mA
DIN-direction1 UniversalOperating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	AC current consumption 24 V	70 mA
Operating voltage tolerance range± 1 VOperating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	Voltage	Q9 12/24 V DC
Operating voltage tolerance range 12 V± 1 VOperating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 V100 mADC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	DIN-direction	1 Universal
Operating voltage tolerance range 24 V± 2 VNominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 V100 mADC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	Operating voltage tolerance range	±1V
Nominal resistance 12 V57,5Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 V100 mADC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilized) 24 V105 mA	Operating voltage tolerance range 12 V	±1V
Nominal resistance 24 V230AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 V100 mADC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	Operating voltage tolerance range 24 V	±2V
AC current consumption 12 V130 mAAC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	Nominal resistance 12 V	57,5
AC current consumption 24 V70 mADC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	Nominal resistance 24 V	230
DC-current consumption (50% Residual ripple)190 mA12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	AC current consumption 12 V	130 mA
12 VDC current consumption (50% ripple) 24 V100 mADC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA	AC current consumption 24 V	70 mA
DC-current consumption (stabilized) 12 V210 mADC current consumption (stabilised) 24 V105 mA		190 mA
DC current consumption (stabilised) 24 V 105 mA	DC current consumption (50% ripple) 24 V	100 mA
	DC-current consumption (stabilized) 12 V	210 mA
Max. latch preload AC operation 12 V 50 N	DC current consumption (stabilised) 24 V	105 mA
	Max. latch preload AC operation 12 V	50 N
Max. latch preload AC operation 24 V 50 N	Max. latch preload AC operation 24 V	50 N
Max. latch preload DC (50% ripple) 12 V 10 N	Max. latch preload DC (50% ripple) 12 V	10 N
Max. latch preload DC (50% ripple) 24 V 10 N	Max. latch preload DC (50% ripple) 24 V	10 N
Max. latch preload DC (stabilised) 12 V 10 N	Max. latch preload DC (stabilised) 12 V	10 N
Max. latch preload DC (stabilised) 24 V 10 N	Max. latch preload DC (stabilised) 24 V	10 N
Rated operating voltage tolerance range ±1 V (12V)	Rated operating voltage tolerance range	±1V(12V)
Max. latch preload AC 50 N 50 N	Max. latch preload AC	50 N 50 N
Max. keeper pre-load DC (50% residual ripple) 10 N	Max. keeper pre-load DC (50% residual ripple)	10 N

# Glass door strike 934U- 09- - - - Q91



Max. latch preload DC (stabilised)

10 N 10 N

Article number

934U-09-----Q91

#### Electric strike Product sheet 2 Page of 2 timestamp: 30.01.2017