

Description of function:

The electric window locking device is a locking device, which open the locking hook and release the locking bolt by control "open".
After control "close" the locking bolt can snap in into the locking device again. A additional voltage supply for locking isn't necessary.

Technical data:

static locking force	1250N
rated voltage	24VCD
no-load current	0,5A
max. breaking current (overload cut-off)	1,1A
protection class according to DIN EN 60 529	IP54
opening time under full load	ca. 5sek
ambient temperature range	-20°C - +60°C
connection	light grey silicone connection cable (lenght 2,5m)

Technical information:

Take care that the upstream control has a OPEN-CLOSE function. If the window locking device is used in connection with a electric 24V-actuator, an extra follow-up control type FGS shall be provided. Take also care, that the upstream control has a Auto-CLOSE function (specifically in connection with devices without ventilation function).

Rated current:

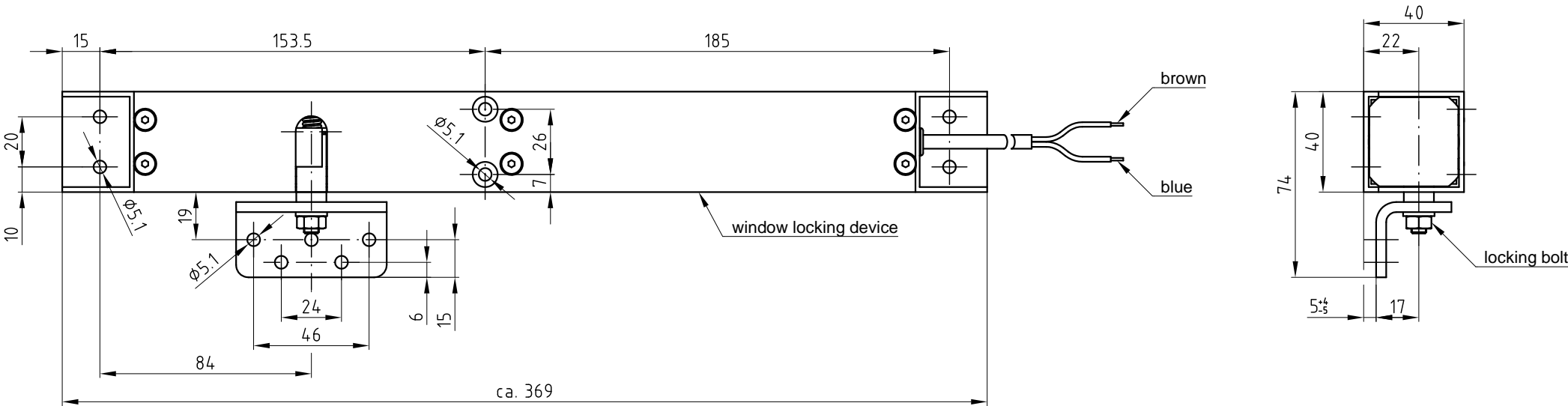
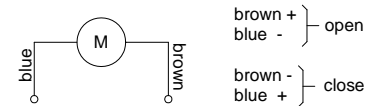
The rated current depends on the locking force - see table

locking force	rated current
1250N	0,8A
1000N	0,7A
750N	0,6A
500N	0,6A

Scope of supply:

The locking bolt is **NOT** included in the scope of supply and must be ordered separately!

Circuid diagramm:



Diese Zeichnung ist Eigentum der
Fa. Grasl GmbH A-3454 Reidling, Europastra 1
Die Weiterverwendung oder Vervielflti-
gung ohne unser schriftliches Einver-
stndnis ist verboten!

GRASL Pneumatic-Mechanik GmbH A-3454 Reidling Europastraße 1				Freimaßtoleranz nach DIN 7168:		Maßstab: 1:1		Werkstoff:				
						ID - Nr.:						
					Datum	Name						
				Bear:	07.04.2009	Simetzberger						
				Gepr:	14.06.2012	KW						
05	Schutzart	12.06.2012	SA	Norm								
04	Technische Hinweise	18.08.2011	SA									
03	Schutzart	04.11.2010	SA	Type:		EFR			Zeichnung Nr.:	Blatt		
02	Text, Englisch	09.07.2010	SA						03.008.DAT.02.05-E			
01	Diverse Änderungen	01.02.2010	SA									BL.
Zus.	Änderung	Datum	Name	(Urspr.)			(Ers.f.):	03.008.DAT.02.04	(Ers.d.):			