

LOCK for GGL type VELUX® window

Mechanical, Electric or Pneumatic Trigger

Technical File
T14513B

VERV1000 - VERV1024E à VERV1048R - VERV1100

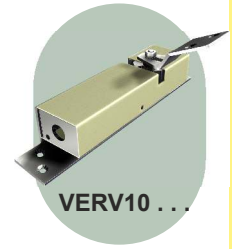
Description - General information

Lock designed to keep a **GGL type VELUX®** roof window closed. **Models before 2013**. Manual or distance control possible.

Triggering is carried out either,

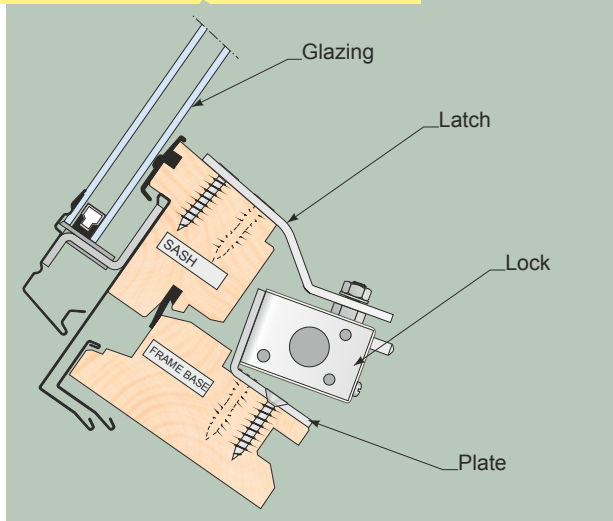
- by electric distance control,
- by pneumatic distance control,
- mechanically, by traction of a steel cable,

or - manually.

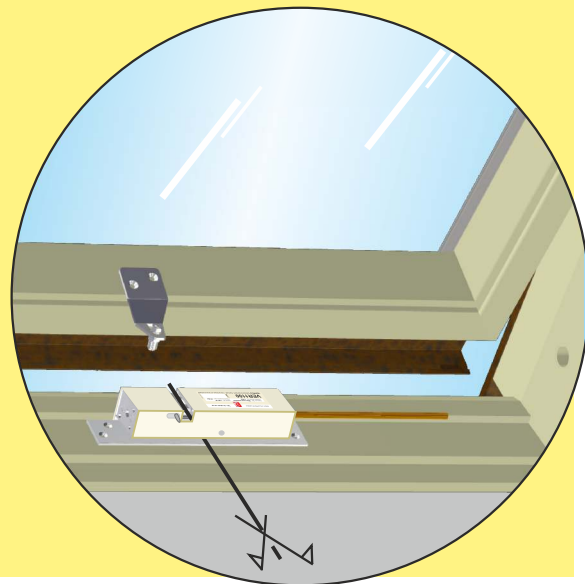


VERV10 . . .

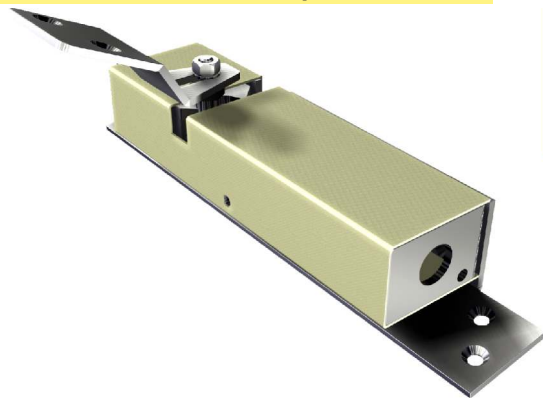
Cross section of closed window



Example of installation



VERV lock with latch and plate



Reference	Voltage (Vcc)	Mode	Consump. (W)
VERV1024E	24	Transm.	3.5
VERV1024R	24	Break	1.8
VERV1048E	48	Transm.	3.5
VERV1048R	48	Break	1.8

Technical Characteristics

- Material* : Steel, aluminium.
Protection : White zinc coating, RAL1013 (cover).
Energy : 24v or 48v cont. current S.E.L.V. / CO² or inert gas / Manual
DCM input : By steel cable Ø 3 mm maximum.
Cable lock : 2 clamping points with setscrews HC M4.
Protection index : IP42
Electric DCM input : Electromagnetic hold magnet, by transmission or break in current.
 Operating factor : 100% at an ambient temperature of 20°C ± 5°C.
 Supply voltage (Un) : 24 or 48 volts cont. current S.E.L.V.
 Consumption under (Un) : 3.5 W (24 or 48 Vcc transmission).
 1.8 W (24 or 48 Vcc break)
Pneumatic DCM input : Pneumatic micro cylinder with olive screw connection
 DCM by applying pressure.
 Consumption = 0.01 Normo litre at atmospheric pressure.
 Operating pressure = 6bar, pressure in use = 20bar, pressure during testing = 90bar
Precautions : Stock and install away from bad weather conditions.

DUPUY EQUIPEMENTS

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