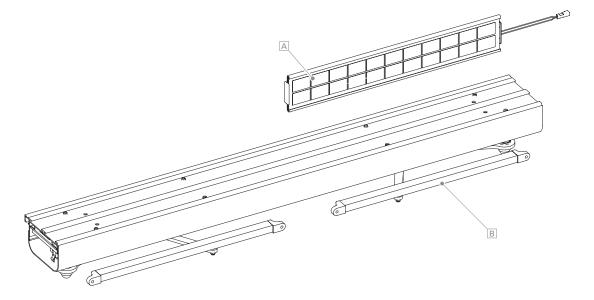
## **VOLETRONIC Solar**



**VOLETRONIC Solar** 

VOLETRONIC Solar Solar drive system for a max. of 2 sashes per side for the actuation of window shutters,

completely pre-assembled in 2-part aluminium housing 121  $\times$  66 mm

Clear width According to dimensional specifications;

With 1 motor (1L/1R, 2L/2R): 340 mm to 1614 mm

With 2 motors (2): 575 mm to 1614 mm; (3L/3R): 861 mm to 2421 mm; (4): 1148 mm to 2500 mm

Surface Fine structure matt (standard)

Powder-coated 200°C before assembly RAL Classic, RAL Design, NCS, VSR

Finishes Wood, stone, rust
Pretreatment Ocean Line Plus possible

Sash weight Max. 50 kg per drive side

Operation Remote control or central control,

1-channel wireless hand-held transmitter

Guarantee 5 years – all drive modules

3 years – battery

2 years – wireless hand-held transmitter

Quantity 1-4 window shutters can be operated by each electric drive



Colours

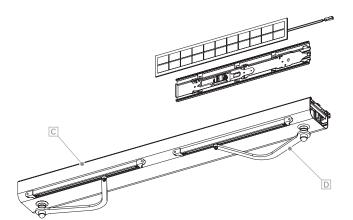




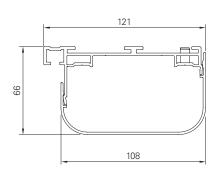




## Solar drive for window shutters



## Drive housing profile



VOLETRONIC Solar

BUAB + BUMP

System drawing 1R/1L, 2, 2R/2L, 3R/3L, 4

No RA / LA installation possible!

Installation variants Variant A: Header installation,

Variant B: Reveal installation (on the side),

Variant C: Installation at the bottom above the window sill

Nom. torque 30 Nm per motor; speed: 2.0 rpm

Power supply 5.6 V (direct current), connection cable 0.6 m (2-wire), optional 3.0 m

Power consumption 3.6 W
Disconnection Load switch-off

Protection Protection class III, Degree of protection IP 24

Scope of delivery Drive housing C with mounting holes, drive modules, sash arms D, guide rails B,

connection cable, solar panel [A], remote control, stop absorbers, installation and operating instructions, coupling set for

stop diagrams 2R/2L, 3R/3L, 4, fastening brackets for lateral installation

Options Wireless timer (4-channel), iDiamant building control system, Extension cable 3m

Notes Break-in prevention by blocking when closed

The drive is pre-programmed to the direction of rotation and the priority of the sashes. The wireless hand-held transmit-

ter is calibrated for the drive and marked with the corresponding drive position number.

Installation instructions For optimal operation, the solar panel must be able to receive direct lighting. It should neither be fixed inside the house

nor covered by objects (glazing, shutters, balconies,...). In locations with heavy snow cover, the solar panel must be

positioned vertically on the façade.