

# CDC-0252-0600-1-ACB S1-L













This chain drive has a 600 mm stroke and can be integrated into wood, aluminium and PVC profiles. It is quiet thanks to smart drive technology.

#### Performance features

- Can be used for openings for smoke ventilation; D+H
  Euro SHEV in accordance with EN 12101-2; and for daily natural ventilation
- With BSY+ motor and synchronised electronics controlled via microprocessor
- Perfectly suited for profile integrated and surface mounted installation
- Low running noises thanks to the innovative acoustic decoupling of the drive components
- Universal bracket sets for installation of all commonly available profile systems
- + Flexible overall lengths for customised strokes

- + Available in all RAL colours
- + Can be used for virtually all window opening types thanks to the left and right drive
- Integrated ACB (Advanced Communication Bus) bus interface with Modbus RTU protocol
- The drive is integrated directly via open bus communication through the ACB (Advanced Communication Bus), e.g. in a building management system

### Approvals / Certificates

Find out about permission details from your D+H Partner.





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### Technical data

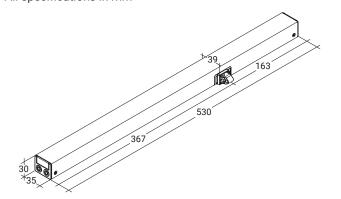
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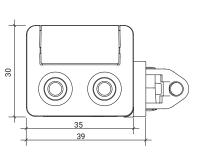
Supply	24 V DC / ±15 % / 0.8 A		
Duty cycle	30 % (ON: 3 min. / OFF: 7 min.)		
Force of pressure	250 N		
Tensile force	250 N		
Nominal locking force **	1500 N		
Service life	20000 double strokes *		
Stroke	600 mm		
OPEN running speed	6.7 mm/s		
OPEN running speed - SHEV	13.6 mm/s		
CLOSED running speed	6.7 mm/s		
Type of protection	IP 32		
Emission sound pressure level	LpA ≤ 35 dB(A)		
Temperature range	-15 °C (-5 °C ***) +75 °C		
Fire resistance	B300 (30 min / 300 °C)		
Housing	Aluminium		
Surface	Powder-coated		
Colour	White aluminium (~ RAL 9006)		
Connection	2.5 m silicone cable		
WxHxD	530 x 30 x 39 mm		
Weight	1.4 kg		
Remark	Left type		
Art. No.	26.101.11		

<sup>\*</sup> For vertical use, please consult with D+H Sales!

### **Dimensions**

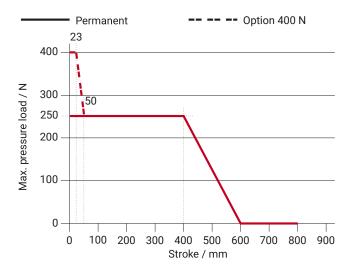
#### All specifications in mm





<sup>\*\*</sup> Depending on the mounting, \*\*\* in accordance with VdS 2580

# Pressure load diagram



## Possible applications

- + Mounted installation
- + Integrated installation
- + Frame mounting
- + Sash mounting
- + Application force

- + Application tension
- + Trapezoidal application
- + Drawbridge application



